

Report Created: 8/31/2019 12:48:54 PM

Basinwide Summary: August 1, 2019 (Averages/Medians based on 1981-2010 reference period)												
KOOTENAI MAINSTEM	Network	Elevation (ft)	Monthly Total Precipitation for July 2019					Water Year to Date Precipitation through July 2019				
			Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Banfield Mountain	SNOTEL	5600	1.1	1.4	79%	0.4	29%	27.5	34.2	80%	35.2	103%
Bear Mountain	SNOTEL	5400	1.1	2	55%	0.3	15%	57.7	81.8	71%	82.4	101%
Poorman Creek	SNOTEL	5100	0.4	1.2	33%	0.6	50%	53.2	68.2	78%	71.9	105%
Basin Index # of sites					57%		28%			75%		103%
TOBACCO	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Grave Creek	SNOTEL	4300	1.8	2.3	78%	0.9	39%	33	44.1	75%	42.9	97%
Stahl Peak	SNOTEL	6030	1.7	2.9	59%	1.2	41%	41.7	56.4	74%	55	98%
Basin Index # of sites					67%		40%			74%		97%
FISHER	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Hand Creek	SNOTEL	5035	1.1	1.5	73%	1.7	113%	15.1	26	58%	24.1	93%
Basin Index # of sites					73%		113%			58%		93%
YAAK	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Garver Creek	SNOTEL	4250	1.6	0.9	178%	0.2	22%	20.8	24.4	85%	27	111%
Hawkins Lake	SNOTEL	6450	1.6	1.7	94%	0.6	35%	34	41.8	81%	48.9	117%
Basin Index # of sites					123%		31%			83%		115%
KOOTENAI MOUNTAIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Banfield Mountain	SNOTEL	5600	1.1	1.4	79%	0.4	29%	27.5	34.2	80%	35.2	103%
Bear Mountain	SNOTEL	5400	1.1	2	55%	0.3	15%	57.7	81.8	71%	82.4	101%
Garver Creek	SNOTEL	4250	1.6	0.9	178%	0.2	22%	20.8	24.4	85%	27	111%
Grave Creek	SNOTEL	4300	1.8	2.3	78%	0.9	39%	33	44.1	75%	42.9	97%
Hand Creek	SNOTEL	5035	1.1	1.5	73%	1.7	113%	15.1	26	58%	24.1	93%
Hawkins Lake	SNOTEL	6450	1.6	1.7	94%	0.6	35%	34	41.8	81%	48.9	117%
Poorman Creek	SNOTEL	5100	0.4	1.2	33%	0.6	50%	53.2	68.2	78%	71.9	105%
Stahl Peak	SNOTEL	6030	1.7	2.9	59%	1.2	41%	41.7	56.4	74%	55	98%
Basin Index # of sites					75%		42%			75%		103%
KOOTENAI VALLEY	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Eureka Ranger Stn	COOP	2530	1.12	1.49	75%	0.15	10%	10.23	12.71	80%	10.99	86%
Libby 1 Ne Ranger Stn	COOP	2100		1.21					16.33			
Libby 32 SSE	COOP	3600		1.09					20.39			
Basin Index # of sites					75%		10%			80%		86%
KOOTENAI RIVER BASIN in MONTANA	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Banfield Mountain	SNOTEL	5600	1.1	1.4	79%	0.4	29%	27.5	34.2	80%	35.2	103%
Bear Mountain	SNOTEL	5400	1.1	2	55%	0.3	15%	57.7	81.8	71%	82.4	101%
Garver Creek	SNOTEL	4250	1.6	0.9	178%	0.2	22%	20.8	24.4	85%	27	111%
Grave Creek	SNOTEL	4300	1.8	2.3	78%	0.9	39%	33	44.1	75%	42.9	97%
Hand Creek	SNOTEL	5035	1.1	1.5	73%	1.7	113%	15.1	26	58%	24.1	93%
Hawkins Lake	SNOTEL	6450	1.6	1.7	94%	0.6	35%	34	41.8	81%	48.9	117%
Poorman Creek	SNOTEL	5100	0.4	1.2	33%	0.6	50%	53.2	68.2	78%	71.9	105%
Stahl Peak	SNOTEL	6030	1.7	2.9	59%	1.2	41%	41.7	56.4	74%	55	98%
Eureka Ranger Stn	COOP	2530	1.12	1.49	75%	0.15	10%	10.23	12.71	80%	10.99	86%
Libby 1 Ne Ranger Stn	COOP	2100		1.21					16.33			
Libby 32 SSE	COOP	3600		1.09					20.39			
Basin Index # of sites					75%		39%			75%		102%
KOOTENAI ab BONNERS FERRY	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Banfield Mountain	SNOTEL	5600	1.1	1.4	79%	0.4	29%	27.5	34.2	80%	35.2	103%
Garver Creek	SNOTEL	4250	1.6	0.9	178%	0.2	22%	20.8	24.4	85%	27	111%
Grave Creek	SNOTEL	4300	1.8	2.3	78%	0.9	39%	33	44.1	75%	42.9	97%
Hand Creek	SNOTEL	5035	1.1	1.5	73%	1.7	113%	15.1	26	58%	24.1	93%
Hawkins Lake	SNOTEL	6450	1.6	1.7	94%	0.6	35%	34	41.8	81%	48.9	117%
Poorman Creek	SNOTEL	5100	0.4	1.2	33%	0.6	50%	53.2	68.2	78%	71.9	105%
Stahl Peak	SNOTEL	6030	1.7	2.9	59%	1.2	41%	41.7	56.4	74%	55	98%
Basin Index # of sites					78%		47%			76%		103%

NF FLATHEAD in MONTANA		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Flattop Mtn.		SNOTEL	6300	3.1	2.8	111%	0.7	25%	54.5	64.5	84%	71.2	110%
Grave Creek		SNOTEL	4300	1.8	2.3	78%	0.9	39%	33	44.1	75%	42.9	97%
Many Glacier		SNOTEL	4900	1.5	2.1	71%	0.1	5%	34.1	43.2	79%	41.8	97%
Stahl Peak		SNOTEL	6030	1.7	2.9	59%	1.2	41%	41.7	56.4	74%	55	98%
Basin Index					80%		29%			78%		101%	
# of sites					4		4			4		4	
MIDDLE FORK FLATHEAD		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Badger Pass		SNOTEL	6900	1.7	1.9	89%			41.3	47.8	86%		
Emery Creek		SNOTEL	4350	1.5	1.8	83%	1	56%	29.3	35.4	83%	41.4	117%
Flattop Mtn.		SNOTEL	6300	3.1	2.8	111%	0.7	25%	54.5	64.5	84%	71.2	110%
Pike Creek		SNOTEL	5930	1.8	1.7	106%	0	0%	38.1	42.7	89%	50.6	119%
Basin Index					102%		27%			85%		114%	
# of sites					3		3			3		3	
SOUTH FORK FLATHEAD		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Emery Creek		SNOTEL	4350	1.5	1.8	83%	1	56%	29.3	35.4	83%	41.4	117%
Noisy Basin		SNOTEL	6040	1.3	3.3	39%	0.5	15%	51.9	63.7	81%	74.6	117%
Basin Index					55%		29%			82%		117%	
# of sites					2		2			2		2	
STILLWATER-WHITEFISH		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Ashley Divide		OTHER	4820										
Hand Creek		SNOTEL	5035	1.1	1.5	73%	1.7	113%	15.1	26	58%	24.1	93%
Basin Index					73%		113%			58%		93%	
# of sites					1		1			1		1	
SWAN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Kraft Creek		SNOTEL	4750	0.9	1.2	75%	0	0%	33.3	35	95%	49.9	143%
Moss Peak		SNOTEL	6780	1.4	2.4	58%	0	0%	49.8	54.4	92%	64.6	119%
Noisy Basin		SNOTEL	6040	1.3	3.3	39%	0.5	15%	51.9	63.7	81%	74.6	117%
North Fork Jocko		SNOTEL	6330	1.5	1.9	79%	0	0%	55	61.8	89%	84	136%
Basin Index					58%		6%			88%		127%	
# of sites					4		4			4		4	
MISSION VALLEY		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Bisson Creek		SNOTEL	4920	0.4	1.4	29%	0.3	21%	25.4	28.3	90%	32.5	115%
Blacktail Mtn		SNOTEL	5650	1.1			0.2		19.9			22.8	
Moss Peak		SNOTEL	6780	1.4	2.4	58%	0	0%	49.8	54.4	92%	64.6	119%
Basin Index					47%		8%			91%		117%	
# of sites					2		2			2		2	
LITTLE BITTERROOT-ASHLEY		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Ashley Divide		OTHER	4820										
Bassoo Peak		OTHER	5150										
Blacktail Mtn		SNOTEL	5650	1.1			0.2		19.9			22.8	
Basin Index													
# of sites							0		0		0		0
JOCKO		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
North Fork Jocko		SNOTEL	6330	1.5	1.9	79%	0	0%	55	61.8	89%	84	136%
Sleeping Woman		SNOTEL	6150	1.2	1.7	71%	0.2	12%	34.3	30.9	111%	37.8	122%
Stuart Mountain		SNOTEL	7400	2.1	1.4	150%	0	0%	41.1	43.6	94%	53.7	123%
Basin Index					96%		4%			96%		129%	
# of sites					3		3			3		3	
FLATHEAD MOUNTAIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Ashley Divide		OTHER	4820										
Badger Pass		SNOTEL	6900	1.7	1.9	89%			41.3	47.8	86%		
Bassoo Peak		OTHER	5150										
Bisson Creek		SNOTEL	4920	0.4	1.4	29%	0.3	21%	25.4	28.3	90%	32.5	115%
Blacktail Mtn		SNOTEL	5650	1.1			0.2		19.9			22.8	
Emery Creek		SNOTEL	4350	1.5	1.8	83%	1	56%	29.3	35.4	83%	41.4	117%
Flattop Mtn.		SNOTEL	6300	3.1	2.8	111%	0.7	25%	54.5	64.5	84%	71.2	110%
Grave Creek		SNOTEL	4300	1.8	2.3	78%	0.9	39%	33	44.1	75%	42.9	97%
Hand Creek		SNOTEL	5035	1.1	1.5	73%	1.7	113%	15.1	26	58%	24.1	93%
Kraft Creek		SNOTEL	4750	0.9	1.2	75%	0	0%	33.3	35	95%	49.9	143%
Many Glacier		SNOTEL	4900	1.5	2.1	71%	0.1	5%	34.1	43.2	79%	41.8	97%
Moss Peak		SNOTEL	6780	1.4	2.4	58%	0	0%	49.8	54.4	92%	64.6	119%
Noisy Basin		SNOTEL	6040	1.3	3.3	39%	0.5	15%	51.9	63.7	81%	74.6	117%
North Fork Jocko		SNOTEL	6330	1.5	1.9	79%	0	0%	55	61.8	89%	84	136%

Pike Creek	SNOTEL	5930	1.8	1.7	106%	0	0%	38.1	42.7	89%	50.6	119%
Sleeping Woman	SNOTEL	6150	1.2	1.7	71%	0.2	12%	34.3	30.9	111%	37.8	122%
Stahl Peak	SNOTEL	6030	1.7	2.9	59%	1.2	41%	41.7	56.4	74%	55	98%
Basin Index # of sites					71%		24%			84%		114%
					13		13			13		13
FLATHEAD VALLEY	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Bigfork 13 S	COOP	2910		1.51					18.69			
Kalispell WSO Airport	COOP	2970	1.01	1.45	70%	0.28	19%	13.81	14.62	94%	14.02	96%
Polson Kerr Dam	COOP	2730	0.98	1.2	82%	0.16	13%	13.24	13.09	101%	11.93	91%
Whitefish	COOP	3100		1.66				17.87				
Basin Index # of sites					75%		17%			98%		94%
					2		2			2		2
FLATHEAD in MONTANA	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Ashley Divide	OTHER	4820										
Badger Pass	SNOTEL	6900	1.7	1.9	89%			41.3	47.8	86%		
Bassoo Peak	OTHER	5150										
Bisson Creek	SNOTEL	4920	0.4	1.4	29%	0.3	21%	25.4	28.3	90%	32.5	115%
Blacktail Mtn	SNOTEL	5650	1.1			0.2		19.9			22.8	
Emery Creek	SNOTEL	4350	1.5	1.8	83%	1	56%	29.3	35.4	83%	41.4	117%
Flattop Mtn.	SNOTEL	6300	3.1	2.8	111%	0.7	25%	54.5	64.5	84%	71.2	110%
Grave Creek	SNOTEL	4300	1.8	2.3	78%	0.9	39%	33	44.1	75%	42.9	97%
Hand Creek	SNOTEL	5035	1.1	1.5	73%	1.7	113%	15.1	26	58%	24.1	93%
Kraft Creek	SNOTEL	4750	0.9	1.2	75%	0	0%	33.3	35	95%	49.9	143%
Many Glacier	SNOTEL	4900	1.5	2.1	71%	0.1	5%	34.1	43.2	79%	41.8	97%
Moss Peak	SNOTEL	6780	1.4	2.4	58%	0	0%	49.8	54.4	92%	64.6	119%
Noisy Basin	SNOTEL	6040	1.3	3.3	39%	0.5	15%	51.9	63.7	81%	74.6	117%
North Fork Jocko	SNOTEL	6330	1.5	1.9	79%	0	0%	55	61.8	89%	84	136%
Pike Creek	SNOTEL	5930	1.8	1.7	106%	0	0%	38.1	42.7	89%	50.6	119%
Sleeping Woman	SNOTEL	6150	1.2	1.7	71%	0.2	12%	34.3	30.9	111%	37.8	122%
Stahl Peak	SNOTEL	6030	1.7	2.9	59%	1.2	41%	41.7	56.4	74%	55	98%
Bigfork 13 S	COOP	2910		1.51				18.69				
Kalispell WSO Airport	COOP	2970	1.01	1.45	70%	0.28	19%	13.81	14.62	94%	14.02	96%
Polson Kerr Dam	COOP	2730	0.98	1.2	82%	0.16	13%	13.24	13.09	101%	11.93	91%
Whitefish	COOP	3100		1.66				17.87				
Basin Index # of sites					71%		24%			85%		113%
					15		15			15		15
FLATHEAD RIVER BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Ashley Divide	OTHER	4820										
Badger Pass	SNOTEL	6900	1.7	1.9	89%			41.3	47.8	86%		
Bassoo Peak	OTHER	5150										
Bisson Creek	SNOTEL	4920	0.4	1.4	29%	0.3	21%	25.4	28.3	90%	32.5	115%
Blacktail Mtn	SNOTEL	5650	1.1			0.2		19.9			22.8	
Emery Creek	SNOTEL	4350	1.5	1.8	83%	1	56%	29.3	35.4	83%	41.4	117%
Flattop Mtn.	SNOTEL	6300	3.1	2.8	111%	0.7	25%	54.5	64.5	84%	71.2	110%
Grave Creek	SNOTEL	4300	1.8	2.3	78%	0.9	39%	33	44.1	75%	42.9	97%
Hand Creek	SNOTEL	5035	1.1	1.5	73%	1.7	113%	15.1	26	58%	24.1	93%
Kraft Creek	SNOTEL	4750	0.9	1.2	75%	0	0%	33.3	35	95%	49.9	143%
Many Glacier	SNOTEL	4900	1.5	2.1	71%	0.1	5%	34.1	43.2	79%	41.8	97%
Moss Peak	SNOTEL	6780	1.4	2.4	58%	0	0%	49.8	54.4	92%	64.6	119%
Noisy Basin	SNOTEL	6040	1.3	3.3	39%	0.5	15%	51.9	63.7	81%	74.6	117%
North Fork Jocko	SNOTEL	6330	1.5	1.9	79%	0	0%	55	61.8	89%	84	136%
Pike Creek	SNOTEL	5930	1.8	1.7	106%	0	0%	38.1	42.7	89%	50.6	119%
Sleeping Woman	SNOTEL	6150	1.2	1.7	71%	0.2	12%	34.3	30.9	111%	37.8	122%
Stahl Peak	SNOTEL	6030	1.7	2.9	59%	1.2	41%	41.7	56.4	74%	55	98%
Basin Index # of sites					71%		24%			84%		114%
					13		13			13		13
CLARK FORK ab FLINT CREEK	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Barker Lakes	SNOTEL	8250	1.3	2.2	59%	0.7	32%	24.7	30.6	81%	32.8	107%
Basin Creek	SNOTEL	7180	3.7	1.6	231%	0.4	25%	23.3	21.2	110%	26.7	126%
Nevada Ridge	SNOTEL	7020	1.8	1.3	138%	0	0%	26.5	25.5	104%	34.2	134%
Rocker Peak	SNOTEL	8000	2	1.9	105%	0.5	26%	26.6	26	102%	34.5	133%
Warm Springs	SNOTEL	7800	0.8	1.8	44%	1.2	67%	32.4	36.4	89%	46.7	128%
Dix Hill	MPRC	6400		1.57					15.19			
Basin Index # of sites					109%		32%			96%		125%
					5		5			5		5
FLINT CREEK	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Black Pine	SNOTEL	7210	1.2	1.3	92%	0.2	15%	26.1	22.8	114%	32.5	143%
Combination	SNOTEL	5600	0.4	1.3	31%	0	0%	20.1	17.4	116%	22.4	129%
Peterson Meadows	SNOTEL	7200	1.8	0.9	200%	0.7	78%	20.6	22.8	90%	32	140%
Basin Index # of sites					97%		26%			106%		138%
					3		3			3		3

ROCK CREEK	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Peterson Meadows	SNOTEL	7200	1.8	0.9	200%	0.7	78%	20.6	22.8	90%	32	140%
Skalkaho Summit	SNOTEL	7250	0.5	1.8	28%	0.4	22%	28.7	33.6	85%	38.7	115%
Basin Index # of sites					85%		41%			87%		125%
					2		2			2		2
CLARK FORK ab BLACKFOOT	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Barker Lakes	SNOTEL	8250	1.3	2.2	59%	0.7	32%	24.7	30.6	81%	32.8	107%
Basin Creek	SNOTEL	7180	3.7	1.6	231%	0.4	25%	23.3	21.2	110%	26.7	126%
Black Pine	SNOTEL	7210	1.2	1.3	92%	0.2	15%	26.1	22.8	114%	32.5	143%
Combination	SNOTEL	5600	0.4	1.3	31%	0	0%	20.1	17.4	116%	22.4	129%
Dix Hill	MPRC	6400		1.57					15.19			
Nevada Ridge	SNOTEL	7020	1.8	1.3	138%	0	0%	26.5	25.5	104%	34.2	134%
Peterson Meadows	SNOTEL	7200	1.8	0.9	200%	0.7	78%	20.6	22.8	90%	32	140%
Rocker Peak	SNOTEL	8000	2	1.9	105%	0.5	26%	26.6	26	102%	34.5	133%
Skalkaho Summit	SNOTEL	7250	0.5	1.8	28%	0.4	22%	28.7	33.6	85%	38.7	115%
Warm Springs	SNOTEL	7800	0.8	1.8	44%	1.2	67%	32.4	36.4	89%	46.7	128%
Basin Index # of sites					96%		29%			97%		127%
					9		9			9		9
BLACKFOOT	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Copper Bottom	SNOTEL	5200	1.4	1	140%	0	0%	19.5	22.2	88%	30.4	137%
Copper Camp	SNOTEL	6950	1.9	1.6	119%	0	0%	32.5	42.9	76%	43.6	102%
Dix Hill	MPRC	6400		1.57					15.19			
Lubrecht Flume	SNOTEL	4680	2.2	1	220%	0	0%	19.1	17.2	111%	25.9	151%
N Fk Elk Creek	SNOTEL	6250	2	1.1	182%	0.2	18%	23.6	23.2	102%	33.4	144%
Nevada Ridge	SNOTEL	7020	1.8	1.3	138%	0	0%	26.5	25.5	104%	34.2	134%
North Fork Jocko	SNOTEL	6330	1.5	1.9	79%	0	0%	55	61.8	89%	84	136%
Stuart Mountain	SNOTEL	7400	2.1	1.4	150%	0	0%	41.1	43.6	94%	53.7	123%
Basin Index # of sites					139%		2%			92%		129%
					7		7			7		7
UPPER CLARK FORK MOUNTAIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Barker Lakes	SNOTEL	8250	1.3	2.2	59%	0.7	32%	24.7	30.6	81%	32.8	107%
Basin Creek	SNOTEL	7180	3.7	1.6	231%	0.4	25%	23.3	21.2	110%	26.7	126%
Black Pine	SNOTEL	7210	1.2	1.3	92%	0.2	15%	26.1	22.8	114%	32.5	143%
Combination	SNOTEL	5600	0.4	1.3	31%	0	0%	20.1	17.4	116%	22.4	129%
Copper Bottom	SNOTEL	5200	1.4	1	140%	0	0%	19.5	22.2	88%	30.4	137%
Copper Camp	SNOTEL	6950	1.9	1.6	119%	0	0%	32.5	42.9	76%	43.6	102%
Dix Hill	MPRC	6400		1.57					15.19			
Lubrecht Flume	SNOTEL	4680	2.2	1	220%	0	0%	19.1	17.2	111%	25.9	151%
N Fk Elk Creek	SNOTEL	6250	2	1.1	182%	0.2	18%	23.6	23.2	102%	33.4	144%
Nevada Ridge	SNOTEL	7020	1.8	1.3	138%	0	0%	26.5	25.5	104%	34.2	134%
North Fork Jocko	SNOTEL	6330	1.5	1.9	79%	0	0%	55	61.8	89%	84	136%
Peterson Meadows	SNOTEL	7200	1.8	0.9	200%	0.7	78%	20.6	22.8	90%	32	140%
Rocker Peak	SNOTEL	8000	2	1.9	105%	0.5	26%	26.6	26	102%	34.5	133%
Skalkaho Summit	SNOTEL	7250	0.5	1.8	28%	0.4	22%	28.7	33.6	85%	38.7	115%
Stuart Mountain	SNOTEL	7400	2.1	1.4	150%	0	0%	41.1	43.6	94%	53.7	123%
Warm Springs	SNOTEL	7800	0.8	1.8	44%	1.2	67%	32.4	36.4	89%	46.7	128%
Basin Index # of sites					111%		19%			94%		128%
					15		15			15		15
UPPER CLARK FORK VALLEY	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Butte FAA Arpt	COOP	5540	1.54	1.35	114%	0.14	10%	10.21	10.41	98%	11.41	110%
Philipsburg Ranger Stn	COOP	5270		1.45					12.29			
Seeley Lake Ranger Stn	COOP	4100		1.14					17.59			
Basin Index # of sites					114%		10%			98%		110%
					1		1			1		1
UPPER CLARK FORK RIVER BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Barker Lakes	SNOTEL	8250	1.3	2.2	59%	0.7	32%	24.7	30.6	81%	32.8	107%
Basin Creek	SNOTEL	7180	3.7	1.6	231%	0.4	25%	23.3	21.2	110%	26.7	126%
Black Pine	SNOTEL	7210	1.2	1.3	92%	0.2	15%	26.1	22.8	114%	32.5	143%
Combination	SNOTEL	5600	0.4	1.3	31%	0	0%	20.1	17.4	116%	22.4	129%
Copper Bottom	SNOTEL	5200	1.4	1	140%	0	0%	19.5	22.2	88%	30.4	137%
Copper Camp	SNOTEL	6950	1.9	1.6	119%	0	0%	32.5	42.9	76%	43.6	102%
Dix Hill	MPRC	6400		1.57					15.19			
Lubrecht Flume	SNOTEL	4680	2.2	1	220%	0	0%	19.1	17.2	111%	25.9	151%
N Fk Elk Creek	SNOTEL	6250	2	1.1	182%	0.2	18%	23.6	23.2	102%	33.4	144%
Nevada Ridge	SNOTEL	7020	1.8	1.3	138%	0	0%	26.5	25.5	104%	34.2	134%
North Fork Jocko	SNOTEL	6330	1.5	1.9	79%	0	0%	55	61.8	89%	84	136%
Peterson Meadows	SNOTEL	7200	1.8	0.9	200%	0.7	78%	20.6	22.8	90%	32	140%
Rocker Peak	SNOTEL	8000	2	1.9	105%	0.5	26%	26.6	26	102%	34.5	133%
Skalkaho Summit	SNOTEL	7250	0.5	1.8	28%	0.4	22%	28.7	33.6	85%	38.7	115%
Stuart Mountain	SNOTEL	7400	2.1	1.4	150%	0	0%	41.1	43.6	94%	53.7	123%
Warm Springs	SNOTEL	7800	0.8	1.8	44%	1.2	67%	32.4	36.4	89%	46.7	128%

Butte FAA Arpt	COOP	5540	1.54	1.35	114%	0.14	10%	10.21	10.41	98%	11.41	110%
Philipsburg Ranger Stn	COOP	5270		1.45					12.29			
Seeley Lake Ranger Stn	COOP	4100		1.14					17.59			
	Basin Index				111%		19%			94%		127%
	# of sites				16		16			16		16
WEST FORK BITTERROOT	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Nez Perce Camp	SNOTEL	5650	1.2	1.3	92%	0	0%	29.4	28.9	102%	36.2	125%
Saddle Mtn.	SNOTEL	7940	0.8	1.3	62%	2.8	215%	28	33.4	84%	40.2	120%
	Basin Index				77%		108%			92%		123%
	# of sites				2		2			2		2
EAST SIDE BITTERROOT	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Daly Creek	SNOTEL	5780	0.5	1.5	33%	0.4	27%	18.9	22.1	86%	27.5	124%
Saddle Mtn.	SNOTEL	7940	0.8	1.3	62%	2.8	215%	28	33.4	84%	40.2	120%
Skalkaho Summit	SNOTEL	7250	0.5	1.8	28%	0.4	22%	28.7	33.6	85%	38.7	115%
	Basin Index				39%		78%			85%		119%
	# of sites				3		3			3		3
WEST SIDE BITTERROOT	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Lolo Pass	SNOTEL	5240	0.5	1.4	36%	0	0%	41.9	43.8	96%	50.4	115%
Twelvemile Creek	SNOTEL	5600	1.5	1.6	94%	0.4	25%	46.1	42.4	109%	46.8	110%
Twin Lakes	SNOTEL	6400	0.5	1.9	26%	0.3	16%	53.1	59.7	89%	68.8	115%
	Basin Index				51%		14%			97%		114%
	# of sites				3		3			3		3
BITTERROOT MOUNTAIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Daly Creek	SNOTEL	5780	0.5	1.5	33%	0.4	27%	18.9	22.1	86%	27.5	124%
Lolo Pass	SNOTEL	5240	0.5	1.4	36%	0	0%	41.9	43.8	96%	50.4	115%
Nez Perce Camp	SNOTEL	5650	1.2	1.3	92%	0	0%	29.4	28.9	102%	36.2	125%
Saddle Mtn.	SNOTEL	7940	0.8	1.3	62%	2.8	215%	28	33.4	84%	40.2	120%
Skalkaho Summit	SNOTEL	7250	0.5	1.8	28%	0.4	22%	28.7	33.6	85%	38.7	115%
Twelvemile Creek	SNOTEL	5600	1.5	1.6	94%	0.4	25%	46.1	42.4	109%	46.8	110%
Twin Lakes	SNOTEL	6400	0.5	1.9	26%	0.3	16%	53.1	59.7	89%	68.8	115%
	Basin Index				51%		40%			93%		117%
	# of sites				7		7			7		7
BITTEROOT VALLEY	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Darby	COOP	3880		1.09					13.01			
Hamilton	COOP	3530		0.97					11.06			
Stevensville	COOP	3380		0.86		0.18	21%		10.25		10	98%
	Basin Index					0		0		0		0
BITTERROOT RIVER BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Daly Creek	SNOTEL	5780	0.5	1.5	33%	0.4	27%	18.9	22.1	86%	27.5	124%
Lolo Pass	SNOTEL	5240	0.5	1.4	36%	0	0%	41.9	43.8	96%	50.4	115%
Nez Perce Camp	SNOTEL	5650	1.2	1.3	92%	0	0%	29.4	28.9	102%	36.2	125%
Saddle Mtn.	SNOTEL	7940	0.8	1.3	62%	2.8	215%	28	33.4	84%	40.2	120%
Skalkaho Summit	SNOTEL	7250	0.5	1.8	28%	0.4	22%	28.7	33.6	85%	38.7	115%
Twelvemile Creek	SNOTEL	5600	1.5	1.6	94%	0.4	25%	46.1	42.4	109%	46.8	110%
Twin Lakes	SNOTEL	6400	0.5	1.9	26%	0.3	16%	53.1	59.7	89%	68.8	115%
Darby	COOP	3880		1.09				13.01				
Hamilton	COOP	3530		0.97				11.06				
Stevensville	COOP	3380		0.86		0.18	21%		10.25		10	98%
	Basin Index				51%		40%			93%		117%
	# of sites				7		7			7		7
LOWER CLARK FORK MOUNTAIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Bassoo Peak	OTHER	5150										
Hoodoo Basin	SNOTEL	6050	2	1.6	125%	2.1	131%	53.1	59.6	89%	64.3	108%
Humboldt Gulch	SNOTEL	4250		1.6		0.2	13%		48.2		53.5	111%
Lolo Pass	SNOTEL	5240	0.5	1.4	36%	0	0%	41.9	43.8	96%	50.4	115%
Lookout	SNOTEL	5140	0.4	1.4	29%	0	0%	40.1	49.2	82%	48.7	99%
Poorman Creek	SNOTEL	5100	0.4	1.2	33%	0.6	50%	53.2	68.2	78%	71.9	105%
Sleeping Woman	SNOTEL	6150	1.2	1.7	71%	0.2	12%	34.3	30.9	111%	37.8	122%
Stuart Mountain	SNOTEL	7400	2.1	1.4	150%	0	0%	41.1	43.6	94%	53.7	123%
	Basin Index				76%		33%			89%		111%
	# of sites				6		6			6		6
LOWER CLARK FORK VALLEY	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Heron 2 NW	COOP	2240	2.45	1.38	178%			28.79	30.94	93%		
Missoula WSO AP	COOP	3200	0.97	0.99	98%	0.02	2%	14.06	11.77	119%	14.2	121%
Superior	COOP	2710		0.99					13.99			

Thompson Falls Power Ho	COOP	2380	1.06				20.03				
Trout Creek Ranger Stn	COOP	2360	1.19				25.42				
	Basin Index			98%		2%			119%		121%
	# of sites			1		1			1		1
LOWER CLARK FORK RIVER BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)
Bassoo Peak	OTHER	5150									
Hoodoo Basin	SNOTEL	6050	2	1.6	125%	2.1	131%	53.1	59.6	89%	64.3
Humboldt Gulch	SNOTEL	4250		1.6		0.2	13%		48.2		53.5
Lolo Pass	SNOTEL	5240	0.5	1.4	36%	0	0%	41.9	43.8	96%	50.4
Lookout	SNOTEL	5140	0.4	1.4	29%	0	0%	40.1	49.2	82%	48.7
Poorman Creek	SNOTEL	5100	0.4	1.2	33%	0.6	50%	53.2	68.2	78%	71.9
Sleeping Woman	SNOTEL	6150	1.2	1.7	71%	0.2	12%	34.3	30.9	111%	37.8
Stuart Mountain	SNOTEL	7400	2.1	1.4	150%	0	0%	41.1	43.6	94%	53.7
Heron 2 NW	COOP	2240	2.45	1.38	178%			28.79	30.94	93%	
Missoula WSO AP	COOP	3200	0.97	0.99	98%	0.02	2%	14.06	11.77	119%	14.2
Superior	COOP	2710		0.99					13.99		
Thompson Falls Power Ho	COOP	2380		1.06				20.03			
Trout Creek Ranger Stn	COOP	2360		1.19				25.42			
	Basin Index			78%		30%			90%		111%
	# of sites			7		7			7		7
BEAVERHEAD	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)
Beagle Springs	SNOTEL	8850	2.2	1.6	138%	1.1	69%	20.3	20.6	99%	24.9
Bloody Dick	SNOTEL	7600	0.3	1.2	25%	0.6	50%	18.2	23	79%	26.3
Darkhorse Lake	SNOTEL	8600	2.2	1.6	138%	0.8	50%	38.2	40.9	93%	48.7
Divide	SNOTEL	7800	1.7	1.6	106%	0.1	6%	23.3	21.4	109%	23.3
Lakeview Ridge	SNOTEL	7400	1.4	1.7	82%	0.4	24%	22.2	24.8	90%	23.5
Lemhi Ridge	SNOTEL	8100	1.1	1	110%	0.4	40%	22.3	22.5	99%	27.3
Mule Creek	SNOTEL	8300	2	1.5	133%	0.2	13%	26.1	27	97%	32.4
White Elephant	SNOTEL	7710	1.4	2	70%	0.1	5%	51.6	42.6	121%	43.2
	Basin Index			101%		30%			100%		112%
	# of sites			8		8			8		8
RUBY	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)
Albro Lake	SNOTEL	8300	1.6	1.5	107%	0.1	7%	37.3	34.9	107%	36.8
Clover Meadow	SNOTEL	8600	1.1	2	55%	0.8	40%	23.8	29.6	80%	30.5
Divide	SNOTEL	7800	1.7	1.6	106%	0.1	6%	23.3	21.4	109%	23.3
Lower Twin	SNOTEL	7900	0.6	2.3	26%	1	43%	36.4	36	101%	37
Short Creek	SNOTEL	7000	2.2	1.5	147%	0.7	47%	16.5	15	110%	17
	Basin Index			81%		30%			100%		106%
	# of sites			5		5			5		5
BIGHOLE	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)
Barker Lakes	SNOTEL	8250	1.3	2.2	59%	0.7	32%	24.7	30.6	81%	32.8
Basin Creek	SNOTEL	7180	3.7	1.6	231%	0.4	25%	23.3	21.2	110%	26.7
Bloody Dick	SNOTEL	7600	0.3	1.2	25%	0.6	50%	18.2	23	79%	26.3
Calvert Creek	SNOTEL	6430	1	0.8	125%	0.5	62%	17.4	16.3	107%	20.6
Darkhorse Lake	SNOTEL	8600	2.2	1.6	138%	0.8	50%	38.2	40.9	93%	48.7
Moose Creek	SNOTEL	6200	1.6	1.2	133%	0	0%	26.9	28.2	95%	36.4
Mule Creek	SNOTEL	8300	2	1.5	133%	0.2	13%	26.1	27	97%	32.4
Saddle Mtn.	SNOTEL	7940	0.8	1.3	62%	2.8	215%	28	33.4	84%	40.2
	Basin Index			113%		53%			92%		120%
	# of sites			8		8			8		8
BOULDER	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)
Basin Creek	SNOTEL	7180	3.7	1.6	231%	0.4	25%	23.3	21.2	110%	26.7
Frohner Meadow	SNOTEL	6480	2.3	1.8	128%	0.4	22%	23.7	20.2	117%	29.6
Rocker Peak	SNOTEL	8000	2	1.9	105%	0.5	26%	26.6	26	102%	34.5
	Basin Index			151%		25%			109%		135%
	# of sites			3		3			3		3
JEFFERSON MOUNTAIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)
Albro Lake	SNOTEL	8300	1.6	1.5	107%	0.1	7%	37.3	34.9	107%	36.8
Barker Lakes	SNOTEL	8250	1.3	2.2	59%	0.7	32%	24.7	30.6	81%	32.8
Basin Creek	SNOTEL	7180	3.7	1.6	231%	0.4	25%	23.3	21.2	110%	26.7
Beagle Springs	SNOTEL	8850	2.2	1.6	138%	1.1	69%	20.3	20.6	99%	24.9
Bloody Dick	SNOTEL	7600	0.3	1.2	25%	0.6	50%	18.2	23	79%	26.3
Calvert Creek	SNOTEL	6430	1	0.8	125%	0.5	62%	17.4	16.3	107%	20.6
Clover Meadow	SNOTEL	8600	1.1	2	55%	0.8	40%	23.8	29.6	80%	30.5
Darkhorse Lake	SNOTEL	8600	2.2	1.6	138%	0.8	50%	38.2	40.9	93%	48.7
Divide	SNOTEL	7800	1.7	1.6	106%	0.1	6%	23.3	21.4	109%	23.3
Frohner Meadow	SNOTEL	6480	2.3	1.8	128%	0.4	22%	23.7	20.2	117%	29.6
Lakeview Ridge	SNOTEL	7400	1.4	1.7	82%	0.4	24%	22.2	24.8	90%	23.5
Lemhi Ridge	SNOTEL	8100	1.1	1	110%	0.4	40%	22.3	22.5	99%	27.3
Lower Twin	SNOTEL	7900	0.6	2.3	26%	1	43%	36.4	36	101%	37

Moose Creek	SNOTEL	6200	1.6	1.2	133%	0	0%	26.9	28.2	95%	36.4	129%
Mule Creek	SNOTEL	8300	2	1.5	133%	0.2	13%	26.1	27	97%	32.4	120%
Rocker Peak	SNOTEL	8000	2	1.9	105%	0.5	26%	26.6	26	102%	34.5	133%
Saddle Mtn.	SNOTEL	7940	0.8	1.3	62%	2.8	215%	28	33.4	84%	40.2	120%
Short Creek	SNOTEL	7000	2.2	1.5	147%	0.7	47%	16.5	15	110%	17	113%
White Elephant	SNOTEL	7710	1.4	2	70%	0.1	5%	51.6	42.6	121%	43.2	101%

Basin Index		101%				38%				99%				115%	
# of sites		19				19				19				19	

JEFFERSON VALLEY	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Alder 17 S	COOP	5800		1.42						11.17		
Boulder	COOP	4900		1.65						9.05		
Dillon Wmce	COOP	5230		1.12		0	0%			9.6		9.26
Grant 4 ESE	COOP	5820		1.05		0.08	8%			8.65		9.81
Twin Bridges	COOP	4620		1.21		0.08	7%			8.16		7.46
Virginia City	COOP	5770		1.47						12.87		
Wisdom	COOP	6060		1.22						10.23		
Wise River 3 WNW	COOP	5740		1.38						9.64		

Basin Index		0				0				0				0	
# of sites		0				0				0				0	

JEFFERSON RIVER BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Albro Lake	SNOTEL	8300	1.6	1.5	107%	0.1	7%	37.3	34.9	107%	36.8	105%
Barker Lakes	SNOTEL	8250	1.3	2.2	59%	0.7	32%	24.7	30.6	81%	32.8	107%
Basin Creek	SNOTEL	7180	3.7	1.6	231%	0.4	25%	23.3	21.2	110%	26.7	126%
Beagle Springs	SNOTEL	8850	2.2	1.6	138%	1.1	69%	20.3	20.6	99%	24.9	121%
Bloody Dick	SNOTEL	7600	0.3	1.2	25%	0.6	50%	18.2	23	79%	26.3	114%
Calvert Creek	SNOTEL	6430	1	0.8	125%	0.5	62%	17.4	16.3	107%	20.6	126%
Clover Meadow	SNOTEL	8600	1.1	2	55%	0.8	40%	23.8	29.6	80%	30.5	103%
Darkhorse Lake	SNOTEL	8600	2.2	1.6	138%	0.8	50%	38.2	40.9	93%	48.7	119%
Divide	SNOTEL	7800	1.7	1.6	106%	0.1	6%	23.3	21.4	109%	23.3	109%
Frohner Meadow	SNOTEL	6480	2.3	1.8	128%	0.4	22%	23.7	20.2	117%	29.6	147%
Lakeview Ridge	SNOTEL	7400	1.4	1.7	82%	0.4	24%	22.2	24.8	90%	23.5	95%
Lemhi Ridge	SNOTEL	8100	1.1	1	110%	0.4	40%	22.3	22.5	99%	27.3	121%
Lower Twin	SNOTEL	7900	0.6	2.3	26%	1	43%	36.4	36	101%	37	103%
Moose Creek	SNOTEL	6200	1.6	1.2	133%	0	0%	26.9	28.2	95%	36.4	129%
Mule Creek	SNOTEL	8300	2	1.5	133%	0.2	13%	26.1	27	97%	32.4	120%
Rocker Peak	SNOTEL	8000	2	1.9	105%	0.5	26%	26.6	26	102%	34.5	133%
Saddle Mtn.	SNOTEL	7940	0.8	1.3	62%	2.8	215%	28	33.4	84%	40.2	120%
Short Creek	SNOTEL	7000	2.2	1.5	147%	0.7	47%	16.5	15	110%	17	113%
White Elephant	SNOTEL	7710	1.4	2	70%	0.1	5%	51.6	42.6	121%	43.2	101%
Alder 17 S	COOP	5800		1.42						11.17		
Boulder	COOP	4900		1.65						9.05		
Dillon Wmce	COOP	5230		1.12		0	0%			9.6		9.26
Grant 4 ESE	COOP	5820		1.05		0.08	8%			8.65		9.81
Twin Bridges	COOP	4620		1.21		0.08	7%			8.16		7.46
Virginia City	COOP	5770		1.47						12.87		
Wisdom	COOP	6060		1.22						10.23		
Wise River 3 WNW	COOP	5740		1.38						9.64		

Basin Index		101%				38%				99%				115%	
# of sites		19				19				19				19	

MADISON abv HEBGEN LAKE	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Black Bear	SNOTEL	8170	1.2	1.6	75%	0.4	25%	58.2	51.2	114%	55.2	108%
Madison Plateau	SNOTEL	7750	1.8	1.3	138%	0.3	23%	40.6	37.3	109%	39.8	107%
West Yellowstone	SNOTEL	6700	1.2	1.2	100%	0.4	33%	25.2	21.8	116%	25.9	119%
Whiskey Creek												

Hebgen Dam	COOP	6490		1.95					25.04				
Lone Mountain	SNOTEL	8880	2.8	2.2	127%	0.8	36%	31.3	30.1	104%	34.2	114%	
Lower Twin	SNOTEL	7900	0.6	2.3	26%	1	43%	36.4	36	101%	37	103%	
Madison Plateau	SNOTEL	7750	1.8	1.3	138%	0.3	23%	40.6	37.3	109%	39.8	107%	
Tepee Creek	SNOTEL	8000	0.7	1.8	39%	0.5	28%	23	24.3	95%	23.8	98%	
West Yellowstone	SNOTEL	6700	1.2	1.2	100%	0.4	33%	25.2	21.8	116%	25.9	119%	
Whiskey Creek	SNOTEL	6800	0.1	1.4	7%	0	0%	31.1	30	104%	30.4	101%	

Basin Index		82%		26%			106%		108%			
# of sites		11		11			11		11			

MADISON VALLEY	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Ennis	COOP	4950	2.76	1.25	221%	0.55	44%	14.71	11.16	132%	13.36	120%
Hebgen Dam	COOP	6490		1.95					25.04			
Norris Madison Pump HS	COOP	4750	2.39	1.49	160%	0.2	13%	20.66	14.13	146%	22.51	159%
Old Faithful	COOP	7360	0.62	1.55	40%	0.58	37%	21.77	22.45	97%	18.32	82%
Basin Index				134%			31%			120%		114%
# of sites				3			3			3		3

MADISON RIVER BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Albro Lake	SNOTEL	8300	1.6	1.5	107%	0.1	7%	37.3	34.9	107%	36.8	105%
Beaver Creek	SNOTEL	7850	2.5	1.7	147%	0.6	35%	35.5	29.9	119%	35.3	118%
Black Bear	SNOTEL	8170	1.2	1.6	75%	0.4	25%	58.2	51.2	114%	55.2	108%
Carrot Basin	SNOTEL	9000	2	2	100%	0.1	5%	42.8	39.5	108%	44.4	112%
Clover Meadow	SNOTEL	8600	1.1	2	55%	0.8	40%	23.8	29.6	80%	30.5	103%
Hebgen Dam	COOP	6490		1.95					25.04			
Lone Mountain	SNOTEL	8880	2.8	2.2	127%	0.8	36%	31.3	30.1	104%	34.2	114%
Lower Twin	SNOTEL	7900	0.6	2.3	26%	1	43%	36.4	36	101%	37	103%
Madison Plateau	SNOTEL	7750	1.8	1.3	138%	0.3	23%	40.6	37.3	109%	39.8	107%
Tepee Creek	SNOTEL	8000	0.7	1.8	39%	0.5	28%	23	24.3	95%	23.8	98%
West Yellowstone	SNOTEL	6700	1.2	1.2	100%	0.4	33%	25.2	21.8	116%	25.9	119%
Whiskey Creek	SNOTEL	6800	0.1	1.4	7%	0	0%	31.1	30	104%	30.4	101%
Ennis	COOP	4950	2.76	1.25	221%	0.55	44%	14.71	11.16	132%	13.36	120%
Hebgen Dam	COOP	6490		1.95					25.04			
Norris Madison Pump HS	COOP	4750	2.39	1.49	160%	0.2	13%	20.66	14.13	146%	22.51	159%
Old Faithful	COOP	7360	0.62	1.55	40%	0.58	37%	21.77	22.45	97%	18.32	82%
Basin Index				92%			27%			107%		109%
# of sites				14			14			14		14

UPPER GALLATIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Beaver Creek	SNOTEL	7850	2.5	1.7	147%	0.6	35%	35.5	29.9	119%	35.3	118%
Carrot Basin	SNOTEL	9000	2	2	100%	0.1	5%	42.8	39.5	108%	44.4	112%
Lone Mountain	SNOTEL	8880	2.8	2.2	127%	0.8	36%	31.3	30.1	104%	34.2	114%
Basin Index				124%			25%			110%		114%
# of sites				3			3			3		3

HYALITE	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Lick Creek	SNOTEL	6860	1.7	1.6	106%	0.9	56%	26.4	26.6	99%	29.8	112%
Shower Falls	SNOTEL	8100	4	2.9	138%	1.3	45%	43.8	41.7	105%	47.9	115%
Basin Index				127%			49%			103%		114%
# of sites				2			2			2		2

BRIDGER	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Brackett Creek	SNOTEL	7320	2.4	1.9	126%	0.4	21%	48.2	42.4	114%	54.6	129%
Sacajawea	SNOTEL	6550	2.3	1.6	144%	0.2	13%	45.6	39.2	116%	48.5	124%
Basin Index				134%			17%			115%		126%
# of sites				2			2			2		2

GALLATIN MOUNTAIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg

<

GALLATIN RIVER BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Beaver Creek	SNOTEL	7850	2.5	1.7	147%	0.6	35%	35.5	29.9	119%	35.3	118%
Brackett Creek	SNOTEL	7320	2.4	1.9	126%	0.4	21%	48.2	42.4	114%	54.6	129%
Carrot Basin	SNOTEL	9000	2	2	100%	0.1	5%	42.8	39.5	108%	44.4	112%
Lick Creek	SNOTEL	6860	1.7	1.6	106%	0.9	56%	26.4	26.6	99%	29.8	112%
Lone Mountain	SNOTEL	8880	2.8	2.2	127%	0.8	36%	31.3	30.1	104%	34.2	114%
Sacajawea	SNOTEL	6550	2.3	1.6	144%	0.2	13%	45.6	39.2	116%	48.5	124%
Shower Falls	SNOTEL	8100	4	2.9	138%	1.3	45%	43.8	41.7	105%	47.9	115%
Belgrade Airport	COOP	4450	1.7	1.12	152%	0.23	21%	12.27	11.8	104%	14.87	126%
Bozeman Montana St Univ	COOP	4860	1.7	1.46	116%	0.31	21%	19.59	16.88	116%	20.71	123%
Basin Index					128%		29%			110%		119%
# of sites					9		9			9		9
HEADWATERS MAINSTEM	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Boulder Mountain	SNOTEL	7950	1.9	2.3	83%	0.3	13%	33.6	35.1	96%	42.7	122%
Frohner Meadow	SNOTEL	6480	2.3	1.8	128%	0.4	22%	23.7	20.2	117%	29.6	147%
Nevada Ridge	SNOTEL	7020	1.8	1.3	138%	0	0%	26.5	25.5	104%	34.2	134%
Rocker Peak	SNOTEL	8000	2	1.9	105%	0.5	26%	26.6	26	102%	34.5	133%
Tizer Basin	SNOTEL	6880	2.7	2.1	129%	0.8	38%	21.7	22.7	96%	24.7	109%
Basin Index					114%		21%			102%		128%
# of sites					5		5			5		5
SMITH	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Boulder Mountain	SNOTEL	7950	1.9	2.3	83%	0.3	13%	33.6	35.1	96%	42.7	122%
Deadman Creek	SNOTEL	6450	1.3	2.1	62%	0.7	33%	22.1	23.2	95%	25.7	111%
Elk Peak	SNOTEL	7600	1.8			0.6		18.1			28.5	
Onion Park	SNOTEL	7410	1.9	1.6	119%	1.2	75%	29.8	30.7	97%	31.5	103%
Pickfoot Creek	SNOTEL	6650	0.6	2	30%	0.2	10%	24.5	26.3	93%	29.8	113%
Spur Park	SNOTEL	8100	4	2.4	167%	0.9	38%	31.7	30.5	104%	33.2	109%
Stringer Creek	SNOTEL	6550	2.2	1.5	147%	1	67%	26.8	27	99%	27.2	101%
Basin Index					100%		36%			98%		110%
# of sites					6		6			6		6
HIGHWOOD	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Highwood Divide	MPRC	5650		2.25						20.34		
Highwood Station	MPRC	4600		2.18						21.13		
Basin Index					0		0			0		0
JUDITH	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Crystal Lake	SNOTEL	6050	4.4	2.6	169%	1.3	50%	34.4	33.8	102%	36.5	108%
Daisy Peak	SNOTEL	7600	3.9	1.9	205%	1.7	89%	27.2	23.6	115%	30.6	130%
Deadman Creek	SNOTEL	6450	1.3	2.1	62%	0.7	33%	22.1	23.2	95%	25.7	111%
Spur Park	SNOTEL	8100	4	2.4	167%	0.9	38%	31.7	30.5	104%	33.2	109%
Basin Index					151%		51%			104%		113%
# of sites					4		4			4		4
MUSSELSHELL	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Daisy Peak	SNOTEL	7600	3.9	1.9	205%	1.7	89%	27.2	23.6	115%	30.6	130%
Elk Peak	SNOTEL	7600	1.8			0.6		18.1			28.5	
Porcupine	SNOTEL	6500	1.5	1.7	88%	0.3	18%	23.7	23.4	101%	30.3	129%
Basin Index					150%		56%			108%		130%
# of sites					2		2			2		2
SMTIH-JUDITH-MUSSELSHELL MOUNTAIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Boulder Mountain	SNOTEL	7950	1.9	2.3	83%	0.3	13%	33.6	35.1	96%	42.7	122%
Crystal Lake	SNOTEL	6050	4.4	2.6	169%	1.3	50%	34.4	33.8	102%	36.5	108%
Daisy Peak	SNOTEL	7600	3.9	1.9	205%	1.7	89%	27.2	23.6	115%	30.6	130%
Deadman Creek	SNOTEL	6450	1.3	2.1	62%	0.7	33%	22.1	23.2	95%	25.7	111%
Elk Peak	SNOTEL	7600	1.8			0.6		18.1			28.5	
Onion Park	SNOTEL	7410	1.9	1.6	119%	1.2	75%	29.8	30.7	97%	31.5	103%
Pickfoot Creek	SNOTEL	6650	0.6	2	30%	0.2	10%	24.5	26.3	93%	29.8	113%
Porcupine	SNOTEL	6500	1.5	1.7	88%	0.3	18%	23.7	23.4	101%	30.3	129%
Spur Park	SNOTEL	8100	4	2.4	167%	0.9	38%	31.7	30.5	104%	33.2	109%
Stringer Creek	SNOTEL	6550	2.2	1.5	147%	1	67%	26.8	27	99%	27.2	101%
Basin Index					120%		42%			100%		113%
# of sites					9		9			9		9
SMITH-JUDITH-MUSSELSHELL VALLEY	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Lennep 6 WSW	COOP	5880		1.75						14.14		
Neihart 8 NNW	COOP	5230		2.3						18.1		
Denton 1 NNE	COOP	3620		1.58						11.88		
Lewistown 10 S	COOP	4910	2.77	2.58	107%	1.79	69%	18.22	19.1	95%	24.97	131%
Lewistown FAA AP	COOP	4130	2.37	1.93	123%	0.62	32%	13.13	13.77	95%	17.82	129%

Moccasin Experiment Stn	COOP	4300	1.86						12.12				
Stanford	COOP	4860	1.87						13.47				
Grass Range	COOP	3480	1.85		0.67	36%			13.83		13.17	95%	
Harlowton	COOP	4140	1.7						10.96				
Judith Gap	COOP	4690	2.05						11.92				
Judith Gap 13 E	COOP	5110	2.84	2.15	132%	0.8	37%	16.16	12.63	128%	16.92	134%	
Melstone	COOP	2920	1.71	1.6	107%			9.05	12.61	72%			
Mosby 2 ENE	COOP	2750	1.95	1.66	117%	0.42	25%	9.02	11.06	82%	15.57	141%	
Roundup	COOP	3230	1.88						11.85				
Ryegate 18 NNW	COOP	4440	2.65	1.74	152%	0.88	51%	13.99	10.7	131%	18.34	171%	

Basin Index		125%				45%				105%				139%	
# of sites		5				5				5				5	

SMITH-JUDITH-MUSSELSHELL		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Boulder Mountain	SNOTEL	7950	1.9	2.3	83%	0.3	13%	33.6	35.1	96%	42.7	122%	
Crystal Lake	SNOTEL	6050	4.4	2.6	169%	1.3	50%	34.4	33.8	102%	36.5	108%	
Daisy Peak	SNOTEL	7600	3.9	1.9	205%	1.7	89%	27.2	23.6	115%	30.6	130%	
Deadman Creek	SNOTEL	6450	1.3	2.1	62%	0.7	33%	22.1	23.2	95%	25.7	111%	
Elk Peak	SNOTEL	7600	1.8			0.6		18.1			28.5		
Onion Park	SNOTEL	7410	1.9	1.6	119%	1.2	75%	29.8	30.7	97%	31.5	103%	
Pickfoot Creek	SNOTEL	6650	0.6	2	30%	0.2	10%	24.5	26.3	93%	29.8	113%	
Porcupine	SNOTEL	6500	1.5	1.7	88%	0.3	18%	23.7	23.4	101%	30.3	129%	
Spur Park	SNOTEL	8100	4	2.4	167%	0.9	38%	31.7	30.5	104%	33.2	109%	
Stringer Creek	SNOTEL	6550	2.2	1.5	147%	1	67%	26.8	27	99%	27.2	101%	
Lennep 6 WSW	COOP	5880		1.75					14.14				
Neihart 8 NNW	COOP	5230		2.3					18.1				
Denton 1 NNE	COOP	3620		1.58					11.88				
Lewistown 10 S	COOP	4910	2.77	2.58	107%	1.79	69%	18.22	19.1	95%	24.97	131%	
Lewistown FAA AP	COOP	4130	2.37	1.93	123%	0.62	32%	13.13	13.77	95%	17.82	129%	
Moccasin Experiment Stn	COOP	4300		1.86					12.12				
Stanford	COOP	4860		1.87					13.47				
Grass Range	COOP	3480		1.85					13.83		13.17	95%	
Harlowton	COOP	4140		1.7					10.96				
Judith Gap	COOP	4690		2.05					11.92				
Judith Gap 13 E	COOP	5110	2.84	2.15	132%	0.8	37%	16.16	12.63	128%	16.92	134%	
Melstone	COOP	2920	1.71	1.6	107%			9.05	12.61	72%			
Mosby 2 ENE	COOP	2750	1.95	1.66	117%	0.42	25%	9.02	11.06	82%	15.57	141%	
Roundup	COOP	3230		1.88					11.85				
Ryegate 18 NNW	COOP	4440	2.65	1.74	152%	0.88	51%	13.99	10.7	131%	18.34	171%	

Basin Index		122%				43%				101%				119%	
# of sites		14				14				14				14	

SUN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg		
Mount Lockhart	SNOTEL	6400	2.5	2	125%	0.5	25%	34.1	37.2	92%	42.5	114%			
Wood Creek	SNOTEL	5960	1.3	1.3	100%	0	0%	25.7	24.7	104%	37.7	153%			
Basin Index		115%				15%				97%				130%	
# of sites		2				2				2				2	

TETON		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg		
Dupuyer Creek	SNOTEL	5750	1.6	2.1	76%	0.4	19%	28.3	25.5	111%	30.4	119%			
Mount Lockhart	SNOTEL	6400	2.5	2	125%	0.5	25%	34.1	37.2	92%	42.5	114%			
Waldron	SNOTEL	5600	2	1.7	118%	1.1	65%	26	26.5	98%	35	132%			
Basin Index		105%				34%				99%				121%	
# of sites		3				3				3				3	

MARIAS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
</tbl_info

Chester	COOP	3170	1.49							8.98			
Conrad	COOP	3540	0.98	1.2	82%	0.47	39%	9.36	9.54	98%	13.07	137%	
Cut Bank FAA Airport	COOP	3840	0.86	1.28	67%	0.28	22%	7.9	8.49	93%	9.57	113%	
East Glacier	COOP	4810		1.74						22.05			
Ethridge	COOP	3540		1.21						8.48			
Goldbutte 7 N	COOP	3500		1.32		0.84	64%		10.92		13.64	125%	
Summit	COOP	5230		1.59						32.33			
Swift Dam	COOP	4780		1.73						19.27			

Basin Index		99%			21%			111%			136%		
# of sites		3			3			3			3		

SUN-TETON-MARIAS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Badger Pass	SNOTEL	6900	1.7	1.9	89%			41.3	47.8	86%		
Dupuyer Creek	SNOTEL	5750	1.6	2.1	76%	0.4	19%	28.3	25.5	111%	30.4	119%
Mount Lockhart	SNOTEL	6400	2.5	2	125%	0.5	25%	34.1	37.2	92%	42.5	114%
Pike Creek	SNOTEL	5930	1.8	1.7	106%	0	0%	38.1	42.7	89%	50.6	119%
Waldron	SNOTEL	5600	2	1.7	118%	1.1	65%	26	26.5	98%	35	132%
Wood Creek	SNOTEL	5960	1.3	1.3	100%	0	0%	25.7	24.7	104%	37.7	153%
Fairfield	COOP	3980		1.31		0.64	49%		9.79		10.38	106%
Gibson Dam	COOP	4590	2.11	1.49	142%	0.09	6%	17.18	12.96	133%	19.64	152%
Choteau Airport	COOP	3950		1.17		0.64	55%		8.21		14.39	175%
Chester	COOP	3170		1.49					8.98			
Conrad	COOP	3540	0.98	1.2	82%	0.47	39%	9.36	9.54	98%	13.07	137%
Cut Bank FAA Airport	COOP	3840	0.86	1.28	67%	0.28	22%	7.9	8.49	93%	9.57	113%
East Glacier	COOP	4810		1.74					22.05			
Ethridge	COOP	3540		1.21					8.48			
Goldbutte 7 N	COOP	3500		1.32		0.84	64%		10.92		13.64	125%
Summit	COOP	5230		1.59					32.33			
Swift Dam	COOP	4780		1.73					19.27			

Basin Index		103%			22%			99%			127%		
# of sites		8			8			8			8		

MAINSTEM ab FT PECK RES MOUNTAIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Badger Pass	SNOTEL	6900	1.7	1.9	89%			41.3	47.8	86%		
Boulder Mountain	SNOTEL	7950	1.9	2.3	83%	0.3	13%	33.6	35.1	96%	42.7	122%
Crystal Lake	SNOTEL	6050	4.4	2.6	169%	1.3	50%	34.4	33.8	102%	36.5	108%
Daisy Peak	SNOTEL	7600	3.9	1.9	205%	1.7	89%	27.2	23.6	115%	30.6	130%
Deadman Creek	SNOTEL	6450	1.3	2.1	62%	0.7	33%	22.1	23.2	95%	25.7	111%
Dupuyer Creek	SNOTEL	5750	1.6	2.1	76%	0.4	19%	28.3	25.5	111%	30.4	119%
Elk Peak	SNOTEL	7600	1.8			0.6		18.1			28.5	
Frohner Meadow	SNOTEL	6480	2.3	1.8	128%	0.4	22%	23.7	20.2	117%	29.6	147%
Highwood Divide	MPRC	5650		2.25					20.34			
Highwood Station	MPRC	4600		2.18					21.13			
Mount Lockhart	SNOTEL	6400	2.5	2	125%	0.5	25%	34.1	37.2	92%	42.5	114%
Nevada Ridge	SNOTEL	7020	1.8	1.3	138%	0	0%	26.5	25.5	104%	34.2	134%
Onion Park	SNOTEL	7410	1.9	1.6	119%	1.2	75%	29.8	30.7	97%	31.5	103%
Pickfoot Creek	SNOTEL	6650	0.6	2	30%	0.2	10%	24.5	26.3	93%	29.8	113%
Pike Creek	SNOTEL	5930	1.8	1.7	106%	0	0%	38.1	42.7	89%	50.6	119%
Porcupine	SNOTEL	6500	1.5	1.7	88%	0.3	18%	23.7	23.4	101%	30.3	129%
Rocker Peak	SNOTEL	8000	2	1.9	105%	0.5	26%	26.6	26	102%	34.5	133%
Spur Park	SNOTEL	8100	4	2.4	167%	0.9	38%	31.7	30.5	104%	33.2	109%
Stringer Creek	SNOTEL	6550	2.2	1.5	147%	1	67%	26.8	27	99%	27.2	101%
Tizer Basin	SNOTEL	6880	2.7	2.1	129%	0.8	38%	21.7	22.7	96%	24.7	109%
Waldron	SNOTEL	5600	2	1.7	118%	1.1	65%	26	26.5	98%	35	132%
Wood Creek	SNOTEL	5960	1.3	1.3	100%	0	0%	25.7	24.7	104%	37.7	153%

Basin Index		117%			33%			100%			120%		
# of sites		18			18			18			18		

MAINSTEM ab FORT PECK RES VALLEY	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg

<tbl_r

Vida 6 NE	COOP	2400	2.97	1.97	151%	0.4	20%	12.8	11.31	113%	8.14	72%
Westby	COOP	2110		2.56		1.52	59%		11.26		7.26	64%
Wolf Point	COOP	2010	2.73	1.79	153%	0.15	8%	13.86	10.5	132%	7.96	76%
Basin Index				109%		73%			119%		101%	
				16		16			16		16	
MAINSTEM ab FT PECK RES	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Badger Pass	SNOTEL	6900	1.7	1.9	89%			41.3	47.8	86%		
Boulder Mountain	SNOTEL	7950	1.9	2.3	83%	0.3	13%	33.6	35.1	96%	42.7	122%
Crystal Lake	SNOTEL	6050	4.4	2.6	169%	1.3	50%	34.4	33.8	102%	36.5	108%
Daisy Peak	SNOTEL	7600	3.9	1.9	205%	1.7	89%	27.2	23.6	115%	30.6	130%
Deadman Creek	SNOTEL	6450	1.3	2.1	62%	0.7	33%	22.1	23.2	95%	25.7	111%
Dupuyer Creek	SNOTEL	5750	1.6	2.1	76%	0.4	19%	28.3	25.5	111%	30.4	119%
Elk Peak	SNOTEL	7600	1.8			0.6		18.1			28.5	
Frohner Meadow	SNOTEL	6480	2.3	1.8	128%	0.4	22%	23.7	20.2	117%	29.6	147%
Highwood Divide	MPRC	5650		2.25				20.34				
Highwood Station	MPRC	4600		2.18				21.13				
Mount Lockhart	SNOTEL	6400	2.5	2	125%	0.5	25%	34.1	37.2	92%	42.5	114%
Nevada Ridge	SNOTEL	7020	1.8	1.3	138%	0	0%	26.5	25.5	104%	34.2	134%
Onion Park	SNOTEL	7410	1.9	1.6	119%	1.2	75%	29.8	30.7	97%	31.5	103%
Pickfoot Creek	SNOTEL	6650	0.6	2	30%	0.2	10%	24.5	26.3	93%	29.8	113%
Pike Creek	SNOTEL	5930	1.8	1.7	106%	0	0%	38.1	42.7	89%	50.6	119%
Porcupine	SNOTEL	6500	1.5	1.7	88%	0.3	18%	23.7	23.4	101%	30.3	129%
Rocker Peak	SNOTEL	8000	2	1.9	105%	0.5	26%	26.6	26	102%	34.5	133%
Spur Park	SNOTEL	8100	4	2.4	167%	0.9	38%	31.7	30.5	104%	33.2	109%
Stringer Creek	SNOTEL	6550	2.2	1.5	147%	1	67%	26.8	27	99%	27.2	101%
Tizer Basin	SNOTEL	6880	2.7	2.1	129%	0.8	38%	21.7	22.7	96%	24.7	109%
Waldron	SNOTEL	5600	2	1.7	118%	1.1	65%	26	26.5	98%	35	132%
Wood Creek	SNOTEL	5960	1.3	1.3	100%	0	0%	25.7	24.7	104%	37.7	153%
Bredette	COOP	2690	2.24	2.42	93%	2.21	91%	15.63	10.69	146%	9.61	90%
Brusett 3 W	COOP	3270	1.97	1.85	106%	0.96	52%	15.33	12.31	125%	16.17	131%
Cascade 5 S	COOP	3360		1.4				13.17				
Cascade 20 SSE	COOP	4600		1.56				11.95				
Circle	COOP	2440	2.25	2.17	104%	0.79	36%	13.65	10.84	126%	10.99	101%
Cohagen	COOP	2710	2.14	1.56	137%	0.67	43%	12.95	9.54	136%	10.63	111%
Content 3 SSE	COOP	2340	1.45	1.55	94%	0.85	55%	12.83	10.23	125%	9.6	94%
Culbertson	COOP	1920	1.23	2.69	46%	3.39	126%	10.73	11.16	96%	11.33	102%
Fort Benton	COOP	2640	0.58	1.34	43%	0.11	8%	10.25	10.57	97%	10.19	96%
Great Falls Wscmo Airpo	COOP	3660	1.16	1.5	77%	0.12	8%	12.53	11.76	107%	14.03	119%
Helena WSO	COOP	3830	1.75	1.19	147%	0.01	1%	10.91	8.92	122%	14.18	159%
Holter Dam	COOP	3490		1.33				10.46				
Jordan	COOP	2590		1.71				10.51				
Loma 1 WNW	COOP	2580	1.64	1.34	122%	0.13	10%	12.68	9.9	128%	12.32	124%
Medicine Lake 3 SE	COOP	1950	2.98	2.39	125%	2.29	96%	10.64	10.45	102%	8.63	83%
Plentywood	COOP	2040	3.73	2.4	155%	4.65	194%	16.6	10.9	152%	13.95	128%
Raymond Border Stn	COOP	2350	3.1	2.39	130%	3.25	136%	10.5	11.28	93%	5.86	52%
Scobey 4 NW	COOP	2370	1.53	2.06	74%	2.5	121%	10.47	10.07	104%	9.12	91%
Shonkin 7 S	COOP	4300		2.09				21.43				
Townsend	COOP	3840	1.85	1.37	135%			5.26	8.35	63%		
Trident	COOP	4040	1.35	1.68	80%			9.11	11.5	79%		
Vida 6 NE	COOP	2400	2.97	1.97	151%	0.4	20%	12.8	11.31	113%	8.14	72%
Westby	COOP	2110		2.56		1.52	59%		11.26		7.26	64%
Wolf Point	COOP	2010	2.73	1.79	153%	0.15	8%	13.86	10.5	132%	7.96	76%
Basin Index				113%		52%			105%		115%	
				34		34			34		34	
ST. MARY	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Flattop Mtn.	SNOTEL	6300	3.1	2.8	111%	0.7	25%	54.5	64.5	84%	71.2	110%
Many Glacier	SNOTEL	4900	1.5	2.1	71%	0.1	5%	34.1	43.2	79%	41.8	97%
Basin Index				94%		16%			82%		105%	
				2		2			2		2	
BEARPAW MOUNTAINS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Boxelder Creek	MPRC	5100		2.18					18.96			
Rocky Boy	SNOTEL	4700	0.4	1.5	27%	0.6	40%	21.7	22.7	96%	19.9	88%
Taylor Road	MPRC	4080		2.06				18.07				
Basin Index				27%		40%			96%		88%	
				1		1			1		1	
MILK RIVER BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Boxelder Creek	MPRC	5100		2.18					18.96			
Rocky Boy	SNOTEL	4700	0.4	1.5	27%	0.6	40%	21.7	22.7	96%	19.9	88%
Taylor Road	MPRC	4080		2.06				18.07				
Basin Index				27%		40%			96%		88%	
				1		1			1		1	
ST. MARY & MILK MOUNTAIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Boxelder Creek	MPRC	5100		2.18					18.96			

Flattop Mtn.	SNOTEL	6300	3.1	2.8	111%	0.7	25%	54.5	64.5	84%	71.2	110%
Many Glacier	SNOTEL	4900	1.5	2.1	71%	0.1	5%	34.1	43.2	79%	41.8	97%
Rocky Boy	SNOTEL	4700	0.4	1.5	27%	0.6	40%	21.7	22.7	96%	19.9	88%
Taylor Road	MPRC	4080		2.06					18.07			

Basin Index # of sites		78%	22%		85%	102%
		3	3		3	3

ST. MARY & MILK VALLEY	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
St Mary	COOP	4560		1.53					22.28			
Chinook	COOP	2340	0.47	1.74	27%			2.53	10.49	24%		
Fort Assinniboine	COOP	2610	0.54	1.8	30%	0.18	10%	5.14	10.55	49%	9.08	86%
Guilford	COOP	2820		1.27					8.75			
Glasgow WSO Airport	COOP	2280	1.54	1.78	87%	0.92	52%	10.99	9.48	116%	8.65	91%
Havre WSO AP	COOP	2580	0.47	1.64	29%	0.49	30%	8.16	8.97	91%	10.02	112%
Hingham 11 N	COOP	3100		1.18		0.7	59%		7.91		6.59	83%
Kremlin	COOP	2860		1.52					9.72			
Malta 7 E	COOP	2250	1.64	1.4	117%	0.74	53%	10.43	9.79	107%	9.09	93%
Opheim 10 N	COOP	2980	0.35	2.19	16%	2.71	124%	7.41	10.72	69%	13.1	122%
Opheim 16 SE	COOP	2950	0.38	2.05	19%	1.05	51%	8.33	9.27	90%	5.9	64%
Simpson 6 NW	COOP	2740		1.29					8.43			
Turner 11 N	COOP	2980		1.67					9.36			

Basin Index # of sites		45%	56%		86%	95%
		6	6		6	6

ST. MARY & MILK BASINS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Boxelder Creek	MPRC	5100		2.18					18.96			
Flattop Mtn.	SNOTEL	6300	3.1	2.8	111%	0.7	25%	54.5	64.5	84%	71.2	110%
Many Glacier	SNOTEL	4900	1.5	2.1	71%	0.1	5%	34.1	43.2	79%	41.8	97%
Rocky Boy	SNOTEL	4700	0.4	1.5	27%	0.6	40%	21.7	22.7	96%	19.9	88%
Taylor Road	MPRC	4080		2.06					18.07			
St Mary	COOP	4560		1.53					22.28			
Chinook	COOP	2340	0.47	1.74	27%			2.53	10.49	24%		
Fort Assinniboine	COOP	2610	0.54	1.8	30%	0.18	10%	5.14	10.55	49%	9.08	86%
Guilford	COOP	2820		1.27					8.75			
Glasgow WSO Airport	COOP	2280	1.54	1.78	87%	0.92	52%	10.99	9.48	116%	8.65	91%
Havre WSO AP	COOP	2580	0.47	1.64	29%	0.49	30%	8.16	8.97	91%	10.02	112%
Hingham 11 N	COOP	3100		1.18		0.7	59%		7.91		6.59	83%
Kremlin	COOP	2860		1.52					9.72			
Malta 7 E	COOP	2250	1.64	1.4	117%	0.74	53%	10.43	9.79	107%	9.09	93%
Opheim 10 N	COOP	2980	0.35	2.19	16%	2.71	124%	7.41	10.72	69%	13.1	122%
Opheim 16 SE	COOP	2950	0.38	2.05	19%	1.05	51%	8.33	9.27	90%	5.9	64%
Simpson 6 NW	COOP	2740		1.29					8.43			
Turner 11 N	COOP	2980		1.67					9.36			

Basin Index # of sites		57%	43%		85%	100%
		9	9		9	9

MISSOURI MAINSTEM BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Badger Pass	SNOTEL	6900	1.7	1.9	89%			41.3	47.8	86%		
Boulder Mountain	SNOTEL	7950	1.9	2.3	83%	0.3	13%	33.6	35.1	96%	42.7	122%
Boxelder Creek	MPRC	5100		2.18					18.96			
Crystal Lake	SNOTEL	6050	4.4	2.6	169%	1.3	50%	34.4	33.8	102%	36.5	108%
Daisy Peak	SNOTEL	7600	3.9	1.9	205%	1.7	89%	27.2	23.6	115%	30.6	130%
Deadman Creek	SNOTEL	6450	1.3	2.1	62%	0.7	33%	22.1	23.2	95%	25.7	111%
Dupuyer Creek	SNOTEL	5750	1.6	2.1	76%	0.4	19%	28.3	25.5	111%	30.4	119%
Elk Peak	SNOTEL	7600	1.8			0.6		18.1			28.5	
Frohner Meadow	SNOTEL	6480	2.3	1.8	128%	0.4	22%	23.7	20.2	117%	29.6	147%
Highwood Divide	MPRC	5650		2.25					20.34			
Highwood Station	MPRC	4600		2.18					21.13			
Mount Lockhart	SNOTEL	6400	2.5	2	125%	0.5	25%	34.1	37.2	92%	42.5	114%
Nevada Ridge	SNOTEL	7020	1.8	1.3	138%	0	0%	26.5	25.5	104%	34.2	134%
Onion Park	SNOTEL	7410	1.9	1.6	119%	1.2	75%	29.8	30.7	97%	31.5	103%
Pickfoot Creek	SNOTEL	6650	0.6	2	30%	0.2	10%	24.5	26.3	93%	29.8	113%
Porcupine	SNOTEL	6500	1.5	1.7	88%	0.3	18%	23.7	23.4	101%	30.3	129%
Rocker Peak	SNOTEL	8000	2	1.9	105%	0.5	26%	26.6	26	102%	34.5	133%

Shower Falls	SNOTEL	8100	4	2.9	138%	1.3	45%	43.8	41.7	105%	47.9	115%
Sylvan Lake	SNOTEL	8420	1.5	1.8	83%	0.4	22%	39.4	34.5	114%	41	119%
Sylvan Road	SNOTEL	7120	1.6	1.3	123%	0	0%	24.2	25.2	96%	31.3	124%
Thumb Divide	SNOTEL	7980	0.7	0.9	78%	0.1	11%	26.4	27.1	97%	28	103%
White Mill	SNOTEL	8700	0	2.3	0%	0.1	4%	29.8	36.4	82%	41.9	115%
Younts Peak	SNOTEL	8350	1.7	2	85%			24.1	25.2	96%		

Basin Index		82%		28%		105%		121%
# of sites		9		9		9		9

SHIELDS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Brackett Creek	SNOTEL	7320	2.4	1.9	126%	0.4	21%	48.2	42.4	114%	54.6	129%
Porcupine	SNOTEL	6500	1.5	1.7	88%	0.3	18%	23.7	23.4	101%	30.3	129%
S Fork Shields	SNOTEL	8100	1.8	2.3	78%	0.9	39%	37.2	36.6	102%	46.8	128%
Sacajawea	SNOTEL	6550	2.3	1.6	144%	0.2	13%	45.6	39.2	116%	48.5	124%
Basin Index				107%		24%			109%		127%	
# of sites				4		4			4		4	

BOULDER-STILLWATER	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Box Canyon	SNOTEL	6670	2.2	1.8	122%	0.6	33%	19.8	21.8	91%	25.8	118%
East Boulder Mine	SNOTEL	6335	3.7			0.5		27.9			26.1	
Monument Peak	SNOTEL	8850	2.7	2.2	123%	0.7	32%	36.4	33.7	108%	41.3	123%
Placer Basin	SNOTEL	8830	2.5	2.2	114%	0.1	5%	32.4	32.8	99%	37.3	114%
Basin Index				119%		23%			100%		118%	
# of sites				3		3			3		3	

RED LODGE-ROCK CREEK	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Burnt Mtn	SNOTEL	5880	2.1	1.7	124%	0.1	6%	30.9	26.1	118%	27	103%
Cole Creek	SNOTEL	7850	2.3	2.2	105%	0.3	14%	30.8	26.9	114%	26.9	100%
Basin Index				113%		10%			116%		102%	
# of sites				2		2			2		2	

CLARK'S FORK	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Beartooth Lake	SNOTEL	9360	2.7	1.8	150%	0.6	33%	33.1	29.8	111%	46.2	155%
Evening Star	SNOTEL	9200	2	2.1	95%	0.4	19%	44.1	40.7	108%	58	143%
Fisher Creek	SNOTEL	9100	3.2	2.6	123%	0.6	23%	52	47	111%	61	130%
Northeast Entrance	SNOTEL	7350	2	2.1	95%	1	48%	24.5	21.6	113%	28.1	130%
Parker Peak	SNOTEL	9400	0.7	1.7	41%	0.9	53%	36.5	28.6	128%	41.8	146%
White Mill	SNOTEL	8700	0	2.3	0%	0.1	4%	29.8	36.4	82%	41.9	115%
Wolverine	SNOTEL	7650	2	1.7	118%	0.6	35%	22.1	20.4	108%	30.6	150%
Basin Index				88%		29%			108%		137%	
# of sites				7		7			7		7	

UPPER YELLOWSTONE MOUNTAIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Beartooth Lake	SNOTEL	9360	2.7	1.8	150%	0.6	33%	33.1	29.8	111%	46.2	155%
Box Canyon	SNOTEL	6670	2.2	1.8	122%	0.6	33%	19.8	21.8	91%	25.8	118%
Brackett Creek	SNOTEL	7320	2.4	1.9	126%	0.4	21%	48.2	42.4	114%	54.6	129%
Burnt Mtn	SNOTEL	5880	2.1	1.7	124%	0.1	6%	30.9	26.1	118%	27	103%
Canyon	SNOTEL	7870	0.2	1.4	14%	0.4	29%	24	24.9	96%	27.7	111%
Cole Creek	SNOTEL	7850	2.3	2.2	105%	0.3	14%	30.8	26.9	114%	26.9	100%
East Boulder Mine	SNOTEL	6335	3.7			0.5		27.9			26.1	
Evening Star	SNOTEL	9200	2	2.1	95%	0.4	19%	44.1	40.7	108%	58	143%
Fisher Creek	SNOTEL	9100	3.2	2.6	123%	0.6	23%	52	47	111%	61	130%
Monument Peak	SNOTEL	8850	2.7	2.2	123%	0.7	32%	36.4	33.7	108%	41.3	123%
Northeast Entrance	SNOTEL	7350	2	2.1	95%	1	48%	24.5	21.6	113%	28.1	130%
Parker Peak	SNOTEL	9400	0.7	1.7	41%	0.9	53%	36.5	28.6	128%	41.8	146%
Placer Basin	SNOTEL	8830	2.5	2.2	114%	0.1	5%	32.4	32.8	99%	37.3	114%
Porcupine	SNOTEL	6500	1.5	1.7	88%	0.3	18%	23.7	23.4	101%	30.3	129%
S Fork Shields	SNOTEL	8100	1.8	2.3	78%	0.9	39%	37.2	36.6	102%	46.8	128%
Sacajawea	SNOTEL	6550	2.3</									

Livingston 12 S	COOP	4870	2.9	1.72	169%	0.65	38%	16.71	13.3	126%	16.28	122%
Livingston FAA AP	COOP	4650	2.81	1.47	191%	0.91	62%	14.15	12.49	113%	15.62	125%
Melville 4 W	COOP	5370	4.16	2.04	204%	1.23	60%	23.93	15.08	159%	25.71	170%
Nye 2	COOP	4810	2.97	1.83	162%			11.8	15.32	77%		
Pmc Headquarters	MPRC	3656		0.87					9.36			
Rapelje 4 S	COOP	4130	2.76	1.77	156%	1.85	105%	20.94	12.2	172%	25.21	207%
Red Lodge 1 NW	COOP	5850	3.29	1.53	215%	0.68	44%	23.23	19.41	120%	22.76	117%
Springdale	COOP	4220	3.11	1.36	229%	1.16	85%	12.17	12.01	101%	21.06	175%
Wilsall 8 ENE	COOP	5840		1.85					16.97			

Basin Index		187%				67%				130%				147%	
# of sites		11				11				11				11	

UPPER YELLOWSTONE RIVER BASIN	Network	Elevation	Current	Average	%	Last Year	Last Year	Current	Average	%	Last Year	Last Year
		(ft)	(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
Beartooth Lake	SNOTEL	9360	2.7	1.8	150%	0.6	33%	33.1	29.8	111%	46.2	155%
Box Canyon	SNOTEL	6670	2.2	1.8	122%	0.6	33%	19.8	21.8	91%	25.8	118%
Brackett Creek	SNOTEL	7320	2.4	1.9	126%	0.4	21%	48.2	42.4	114%	54.6	129%
Burnt Mtn	SNOTEL	5880	2.1	1.7	124%	0.1	6%	30.9	26.1	118%	27	103%
Canyon	SNOTEL	7870	0.2	1.4	14%	0.4	29%	24	24.9	96%	27.7	111%
Cole Creek	SNOTEL	7850	2.3	2.2	105%	0.3	14%	30.8	26.9	114%	26.9	100%
East Boulder Mine	SNOTEL	6335	3.7			0.5		27.9			26.1	
Evening Star	SNOTEL	9200	2	2.1	95%	0.4	19%	44.1	40.7	108%	58	143%
Fisher Creek	SNOTEL	9100	3.2	2.6	123%	0.6	23%	52	47	111%	61	130%
Monument Peak	SNOTEL	8850	2.7	2.2	123%	0.7	32%	36.4	33.7	108%	41.3	123%
Northeast Entrance	SNOTEL	7350	2	2.1	95%	1	48%	24.5	21.6	113%	28.1	130%
Parker Peak	SNOTEL	9400	0.7	1.7	41%	0.9	53%	36.5	28.6	128%	41.8	146%
Placer Basin	SNOTEL	8830	2.5	2.2	114%	0.1	5%	32.4	32.8	99%	37.3	114%
Porcupine	SNOTEL	6500	1.5	1.7	88%	0.3	18%	23.7	23.4	101%	30.3	129%
S Fork Shields	SNOTEL	8100	1.8	2.3	78%	0.9	39%	37.2	36.6	102%	46.8	128%
Sacajawea	SNOTEL	6550	2.3	1.6	144%	0.2	13%	45.6	39.2	116%	48.5	124%
Shower Falls	SNOTEL	8100	4	2.9	138%	1.3	45%	43.8	41.7	105%	47.9	115%
Sylvan Lake	SNOTEL	8420	1.5	1.8	83%	0.4	22%	39.4	34.5	114%	41	119%
Sylvan Road	SNOTEL	7120	1.6	1.3	123%	0	0%	24.2	25.2	96%	31.3	124%
Thumb Divide	SNOTEL	7980	0.7	0.9	78%	0.1	11%	26.4	27.1	97%	28	103%
Two Ocean Plateau	SNOTEL	9240	1.2	1.8	67%	0.6	33%	34.7	39.4	88%	43.4	110%
White Mill	SNOTEL	8700	0	2.3	0%	0.1	4%	29.8	36.4	82%	41.9	115%
Wolverine	SNOTEL	7650	2	1.7	118%	0.6	35%	22.1	20.4	108%	30.6	150%
Younts Peak	SNOTEL	8350	1.7	2	85%			24.1	25.2	96%		
Big Timber	COOP	4100	1.44	1.53	94%	1.21	79%	16.74	14	120%	21.23	152%
Billings WSO	COOP	3570	2.08	1.32	158%	0.65	49%	13.72	11.61	118%	18.58	160%
Columbus	COOP	3590	2.88	1.21	238%	1.15	95%	16.51	12.75	129%	19.35	152%
Fishtail	COOP	4500	3.77	1.61	234%	0.19	12%	20.83	15.3	136%	16.91	111%
Joliet	COOP	3700	1.72	0.97	177%	1.47	152%	16.31	12.27	133%	18.97	155%
Livingston 12 S	COOP	4870	2.9	1.72	169%	0.65	38%	16.71	13.3	126%	16.28	122%
Livingston FAA AP	COOP	4650	2.81	1.47	191%	0.91	62%	14.15	12.49	113%	15.62	125%
Melville 4 W	COOP	5370	4.16	2.04	204%	1.23	60%	23.93	15.08	159%	25.71	170%
Nye 2	COOP	4810	2.97	1.83	162%			11.8	15.32	77%		
Pmc Headquarters	MPRC	3656		0.87					9.36			
Rapelje 4 S	COOP	4130	2.76	1.77	156%	1.85	105%	20.94	12.2	172%	25.21	207%
Red Lodge 1 NW	COOP	5850	3.29	1.53	215%	0.68	44%	23.23	19.41	120%	22.76	117%
Springdale	COOP	4220	3.11	1.36	229%	1.16	85%	12.17	12.01	101%	21.06	175%
Wilsall 8 ENE	COOP	5840		1.85					16.97			

Basin Index		124%				37%				110%				128%	
# of sites		33				33				33				33	

WIND RIVER (Wyoming)	Network	Elevation	Current	Average	%	Last Year	Last Year	Current	Average	%	Last Year	Last Year
		(ft)	(in)	(in)	Average	(in)	% Avg	(in)	(in)	Average	(in)	% Avg
Burroughs Creek												

BIGHORN RIVER (Wyoming)	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Bald Mtn.	SNOTEL	9380	1.1	1.7	65%	0.7	41%	28.8	28.5	101%	27.4	96%
Bear Trap Meadow	SNOTEL	8200	1.5	1.7	88%	0.1	6%	19.1	17.9	107%	16.1	90%
Blackwater	SNOTEL	9780	1.7	1.8	94%	0.5	28%	38.6	32.1	120%	43.6	136%
Bone Springs Div	SNOTEL	9350	1.8	1.9	95%	0.7	37%	23.9	27.3	88%	26.6	97%
Evening Star	SNOTEL	9200	2	2.1	95%	0.4	19%	44.1	40.7	108%	58	143%
Grave Springs	SNOTEL	8550	0.7	1.7	41%	1.2	71%	20.3	20.1	101%	16.3	81%
Kirwin	SNOTEL	9550	0.3	2.5	12%	0.2	8%	22.3	22.1	101%	28	127%
Marquette	SNOTEL	8760	2.1			0.5		28.5			21.8	
Middle Powder	SNOTEL	7760	2.2	1.6	138%	1.1	69%	23.8	21.6	110%	15	69%
Owl Creek	SNOTEL	8975	1.3	1.6	81%	2.1	131%	20.7	14.5	143%	18	124%
Powder River Pass	SNOTEL	9480	0.6	1.7	35%	1.1	65%	17.9	23.5	76%	27.6	117%
Shell Creek	SNOTEL	9580	1.8	1.8	100%	0.7	39%	24.8	24.8	100%	28.9	117%
Sylvan Lake	SNOTEL	8420	1.5	1.8	83%	0.4	22%	39.4	34.5	114%	41	119%
Sylvan Road	SNOTEL	7120	1.6	1.3	123%	0	0%	24.2	25.2	96%	31.3	124%
Timber Creek	SNOTEL	7950	1.6	1.7	94%	0.2	12%	22.5	17.8	126%	9.7	54%
Younts Peak	SNOTEL	8350	1.7	2	85%			24.1	25.2	96%		
Basin Index					79%		38%			106%		111%
# of sites					14		14			14		14
LITTLE BIGHORN (Wyoming)	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Bald Mtn.	SNOTEL	9380	1.1	1.7	65%	0.7	41%	28.8	28.5	101%	27.4	96%
Burgess Junction	SNOTEL	7880	1.2	1.8	67%	0.7	39%	23.3	22.4	104%	22.4	100%
Basin Index					66%		40%			102%		98%
# of sites					2		2			2		2
TONGUE RIVER (Wyoming)	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Big Goose	SNOTEL	7990	1.2	1	120%	2.9	290%	26.1	21.3	123%	19.4	91%
Bone Springs Div	SNOTEL	9350	1.8	1.9	95%	0.7	37%	23.9	27.3	88%	26.6	97%
Burgess Junction	SNOTEL	7880	1.2	1.8	67%	0.7	39%	23.3	22.4	104%	22.4	100%
Dome Lake	SNOTEL	8880	1.6	1.7	94%	2.6	153%	27.3	24.7	111%	26.5	107%
Little Goose	SNOTEL	8870	1.6			2.1		19.6			23.5	
Shell Creek	SNOTEL	9580	1.8	1.8	100%	0.7	39%	24.8	24.8	100%	28.9	117%
Tie Creek	SNOTEL	6870	1	1.3	77%	0.9	69%	27.3	23.1	118%	20	87%
Basin Index					91%		89%			106%		100%
# of sites					6		6			6		6
POWDER RIVER (Wyoming)	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Bear Trap Meadow	SNOTEL	8200	1.5	1.7	88%	0.1	6%	19.1	17.9	107%	16.1	90%
Cloud Peak Reservoir	SNOTEL	9860	2.2	2.2	100%	1.8	82%	26.6	26.5	100%	27.8	105%
Grave Springs	SNOTEL	8550	0.7	1.7	41%	1.2	71%	20.3	20.1	101%	16.3	81%
Hansen Sawmill	SNOTEL	8360	1.4	2	70%	1.3	65%	20.7	18.8	110%	21.1	112%
Middle Powder	SNOTEL	7760	2.2	1.6	138%	1.1	69%	23.8	21.6	110%	15	69%
Powder River Pass	SNOTEL	9480	0.6	1.7	35%	1.1	65%	17.9	23.5	76%	27.6	117%
Soldier Park	SNOTEL	8720	1.4			1.5		18.6			20.3	
Basin Index					79%		61%			100%		96%
# of sites					6		6			6		6
LOWER YELLOWSTONE MOUNTAIN (Wyoming)	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Bald Mtn.	SNOTEL	9380	1.1	1.7	65%	0.7	41%	28.8	28.5	101%	27.4	96%
Bear Trap Meadow	SNOTEL	8200	1.5	1.7	88%	0.1	6%	19.1	17.9	107%	16.1	90%
Big Goose	SNOTEL	7990	1.2	1	120%	2.9	290%	26.1	21.3	123%	19.4	91%
Blackwater	SNOTEL	9780	1.7	1.8	94%	0.5	28%	38.6	32.1	120%	43.6	136%
Bone Springs Div	SNOTEL	9350	1.8	1.9	95%	0.7	37%	23.9	27.3	88%	26.6	97%
Burgess Junction	SNOTEL	7880	1.2	1.8	67%	0.7	39%	23.3	22.4	104%	22.4	100%
Burroughs Creek	SNOTEL	8750	0.5			0.7		24.4			31	
Castle Creek	SNOTEL	8400	0.6			0.7		14.5			19.1	
Cloud Peak Reservoir	SNOTEL	9860	2.2	2.2	100%	1.8	82%	26.6	26.5	100%	27.8	105%
Cold Springs	SNOTEL	9630	0	1.3	0%	0	0%	18.2	18.8	97%	18.8	100%
Deer Park	SNOTEL	9700	0.1	1.1	9%	0.5	45%	28.2	31.1	91%	24.4	78%
Dome Lake	SNOTEL	8880	1.6	1.7	94%	2.6	153%	27.3	24.7	111%	26.5	107%
Evening Star	SNOTEL	9200	2	2.1	95%	0.4	19%	44.1	40.7	108%	58	143%
Grave Springs	SNOTEL	8550	0.7	1.7	41%	1.2	71%	20.3	20.1	101%	16.3	81%
Hansen Sawmill	SNOTEL	8360	1.4	2	70%	1.3	65%	20.7	18.8	110%	21.1	112%
Hobbs Park	SNOTEL	10100	0.8	1.5	53%	0.7	47%	26.5	24.5	108%	25	102%
Kirwin	SNOTEL	9550	0.3	2.5	12%	0.2	8%	22.3	22.1	101%	28	127%
Little Goose	SNOTEL	8870	1.6			2.1		19.6			23.5	
Little Warm	SNOTEL	9370	0.8	1.7	47%	0.1	6%	14.8	22.3	66%	26.2	117%
Marquette	SNOTEL	8760	2.1			0.5		28.5			21.8	
Middle Powder	SNOTEL	7760	2.2	1.6	138%	1.1	69%	23.8	21.6	110%	15	69%
Owl Creek	SNOTEL	8975	1.3	1.6	81%	2.1	131%	20.7	14.5	143%	18	124%
Powder River Pass	SNOTEL	9480	0.6	1.7	35%	1.1	65%	17.9	23.5	76%	27.6	117%
Shell Creek	SNOTEL	9580	1.8	1.8	100%	0.7	39%	24.8	24.8	100%	28.9	117%
Soldier Park	SNOTEL	8720	1.4			1.5		18.6			20.3	
South Pass	SNOTEL	9040	0	0.9	0%	0.3	33%	22.6	26.6	85%	16.4	62%
St. Lawrence Alt	SNOTEL	8620	0.1	1.2	8%	0.7	58%	19.8	17.8	111%	16.6	93%
Sucker Creek	SNOTEL	8880										

Sylvan Lake	SNOTEL	8420	1.5	1.8	83%	0.4	22%	39.4	34.5	114%	41	119%
Sylvan Road	SNOTEL	7120	1.6	1.3	123%	0	0%	24.2	25.2	96%	31.3	124%
Tie Creek	SNOTEL	6870	1	1.3	77%	0.9	69%	27.3	23.1	118%	20	87%
Timber Creek	SNOTEL	7950	1.6	1.7	94%	0.2	12%	22.5	17.8	126%	9.7	54%
Togwotee Pass	SNOTEL	9580	0.7	1.7	41%	0.8	47%	33.8	35.1	96%	45.3	129%
Townsend Creek	SNOTEL	8700	0.4	1.2	33%	1.8	150%	23.4	21.5	109%	20.2	94%
Younts Peak	SNOTEL	8350	1.7	2	85%			24.1	25.2	96%		

Basin Index	71%	55%	104%	104%
# of sites	29	29	29	29

LOWER YELLOWSTONE VALLEY (Wyoming)	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	
Biddle	COOP	3330		2.01		2.31	115%		11.66		6.17	53%	
Biddle 8 SW	COOP	3600		1.86		1.05	56%		12.35		6.26	51%	
Brandenberg	COOP	2770	4.88	1.37	356%	1.26	92%	17.25	12.32	140%	16.93	137%	
Broadus	COOP	3030	6.26	1.62	386%	0.46	28%	18.77	11.76	160%	16.32	139%	
Busby	COOP	3430	5.15	1.26	409%	0.93	74%	17.79	12.18	146%	18.69	153%	
Colstrip	COOP	3220	3.48	1.41	247%	1.08	77%	17.59	12.39	142%	18.83	152%	
Forsythe	COOP	2520	3.01	1.5	201%	0.96	64%	18.32	12.23	150%	18.64	152%	
Glendive	COOP	2080	3.37	1.88	179%	1.51	80%	12.41	10.9	114%	13.55	124%	
Hardin	COOP	2910	2.2	1.31	168%	0.73	56%	9.53	10.23	93%	17.76	174%	
Hysham	COOP	2660		1.46					11.35				
Hysham 25 SSE	COOP	3100		1.56		0.53	34%		11.92		17.2	144%	
Lindsay	COOP	2690	3.08	1.99	155%	1.65	83%	13.16	11.39	116%	13.78	121%	
Mildred 5 N	COOP	2510		1.81		1.3	72%		10.48		13.49	129%	
Miles City FAA Airport	COOP	2630	2.82	1.64	172%	0.99	60%	11.99	10.45	115%	15.33	147%	
Mizpah 4 NNW	COOP	2480	4.09	1.83	223%	1.29	70%	13.21	11.32	117%	9.56	84%	
Moorhead 9 NE	COOP	3220	2.48	1.54	161%	1.07	69%	13.6	10.55	129%	11.28	107%	
Plevna	COOP	2770		4.6	1.72	267%	1.62	94%	15.13	12.07	125%	14.35	119%
Powderville 8 NNE	COOP	2800	4.19	1.64	255%	0.44	27%	15.37	11.6	133%	12.2	105%	
Sidney	COOP	1920		2.52					11.91				
Sonnette 2 WNW	COOP	3900	5.18	1.62	320%	0.66	41%	19.74	12.69	156%	16.66	131%	
Yellowtail Dam	COOP	3300	3.95	1.43	276%	0.66	46%	16.19	14.75	110%	17.54	119%	
Belltower	COOP	3300	2	1.89	106%	1.52	80%	14.59	11.71	125%	12.42	106%	
Ekalaka	COOP	3430	5.66	2.04	277%	0.97	48%	20.06	14.16	142%	13.71	97%	
Knobs	COOP	3000	2.17	1.97	110%	0.19	10%	14.86	13.03	114%	11.98	92%	
Ridgeway 1 S	COOP	3320	5.07	1.72	295%	2.45	142%	17.7	11.61	152%	11.59	100%	
Webster 3 E	COOP	3140		1.95		1.18	61%		12.17		12.64	104%	
Wibaux 2 E	COOP	2670	2.73	2.02	135%	1.24	61%	14.75	11.61	127%	9.5	82%	
Gardiner	COOP	5280		1.08					8.51				
Yellowstone Park	COOP	6230	1.69	1.46	116%	0.07	5%	15.4	12.21	126%	16.95	139%	
Tower Falls	COOP	6270	1.43	1.64	87%	0.12	7%	15.78	13.76	115%	16.75	122%	
Lake Yellowstone	COOP	7770	0.82	1.62	51%	0.71	44%	17.81	17.84	100%	24.84	139%	
Clark 3 NE	COOP	4090	1.49	0.86	173%	0.47	55%	7.72	5.78	134%	9.64	167%	
Deaver	COOP	4100	1.25	0.69	181%	0.17	25%	5.02	4.47	112%	5.31	119%	
Powell Field Stn	COOP	4370	1.51	0.87	174%	0.11	13%	6.29	5.63	112%	5.89	105%	
Lovell	COOP	3840	1.74	0.68	256%	0.23	34%	5.57	5.3	105%	6.09	115%	
Cody	COOP	5050	1.06	1.11	95%	0.58	52%	9.62	8.59	112%	11.82	138%	
Buffalo Bill Dam	COOP	5160	1.28	0.8	160%	0.81	101%	14.9	8.91	167%	14.84	167%	
Emblem	COOP	4450	1.02	0.76	134%	0.2	26%	7.52	6.14	122%	7.7	125%	
Greybull 1 S	COOP	3790		0.54		0.15	28%		5.74		8.32	145%	
Shell	COOP	4280	0.55	0.82	67%			8.39	8.89	94%			
Basin	COOP	3840	0.33	0.49	67%	0.04	8%	5.8	5.75	101%	7.64	133%	
Sunshine 2 ENE	COOP	6440	3.73	1.53	244%	1.7	111%	18.37	11.13	165%	15.48	139%	
Worland FAA AP	COOP	4170	0.81	0.71	114%	0.23	32%	8.2	6.29	130%	6.67	106%	
Ten Sleep 4 NE	COOP	4800	0.43	1.01	43%	1.1	109%	14.04	11.08	127%	14.95	135%	
Black Mountain	COOP	5640	0.98	1.07	92%	0.42	39%	18.32	12.31	149%	14.51	118%	
Thermopolis	COOP	4310		0.88		0.5	57%		9.9		9.92	100%	
Dubois	COOP	6960	0.82	1.11	74%	0.65	59%	5.84	7.81	75%	12.68	162%	
Boysen Dam	COOP	4640	0.48	0.77	62%	1.42	184%	11.36	7.49	152%	9.36	125%	
Burris	COOP	6120		0.9		0.76	84%		6.9		9.34	135%	
Diversion Dam	COOP	5580	0.44	0.92	48%	0.11	12%	8.27	7.45	111%	10.09	135%	
Pavillion	COOP	5440	1.71	0.85	201%	0.53	62%	10.4	6.5	160%	11.49	177%	
Shoshoni	COOP	4830	0.6	0.72	83%	0.64	89%	8.15	6.14	133%	9.55	156%	
Riverton USBR	COOP	4950	0.4	0.78	51%	0.41	53%	9.55	7.09	135%	8.73	123%	
Lander WSO AP	COOP	5560	0.43	0.78	55%	0.67	86%	14.14	11	129%	13.35	121%	
Powder River 2	COOP	5700											
Midwest	COOP	4820	1.06	1.31	81%	0.86	66%	7.39	10.82	68%	11.77	109%	
Kaycee	COOP	4660	1.44	1.42	101%	0.38	27%	13.7	10.39	132%	9.81	94%	
Billy Creek	COOP	4970		1.6					10.49				
Buffalo	COOP	4670	1.65	1.52	109%	2.02	133%	14.37	11.15	129%	11.53	103%	
Clearmont 5 SW	COOP	4060	2.49	1.59	157%	4	252%	11.89	11.14	107%	12.56	113%	
Story	COOP	5080	1.51	1.92	79%	1.71	89%	27.37	23.74	115%	20.28	85%	
Big Horn	COOP	4040	1.21	1.4	86%	0.9	64%	17.9	13.35	134%	13.56	102%	
Sheridan WSO AP	COOP	3960	1.4	1.18	119%	1.21	103%	15.3	12.01	127%	14.69	122%	
Dayton	COOP	4060		1.41		1.44	102%		14.71		17.16	117%	
Sheridan Field Stn	COOP	3750	2.07	1.17	177%			13.76	11.12	124%			

Leiter 9 N	COOP	4200	3.94	1.76	224%	0.58	33%	14.6	13	112%	13.03	100%
Basin Index					173%		67%			126%		122%
# of sites					50		50			50		50

LOWER YELLOWSTONE RIVER BASIN (Wyoming)	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Bald Mtn	SNOTEL	9380	1.1	1.7	65%	0.7	41%	28.8	28.5	101%	27.4	96%

Bear Trap Meadow	SNOTEL	8200	1.5	1.7	88%	0.1	6%	19.1	17.9	107%	16.1	90%
Big Goose	SNOTEL	7990	1.2	1	120%	2.9	290%	26.1	21.3	123%	19.4	91%
Blackwater	SNOTEL	9780	1.7	1.8	94%	0.5	28%	38.6	32.1	120%	43.6	136%
Bone Springs Div	SNOTEL	9350	1.8	1.9	95%	0.7	37%	23.9	27.3	88%	26.6	97%
Burgess Junction	SNOTEL	7880	1.2	1.8	67%	0.7	39%	23.3	22.4	104%	22.4	100%
Burroughs Creek	SNOTEL	8750	0.5			0.7		24.4			31	
Castle Creek	SNOTEL	8400	0.6			0.7		14.5			19.1	
Cloud Peak Reservoir	SNOTEL	9860	2.2	2.2	100%	1.8	82%	26.6	26.5	100%	27.8	105%
Cold Springs	SNOTEL	9630	0	1.3	0%	0	0%	18.2	18.8	97%	18.8	100%
Deer Park	SNOTEL	9700	0.1	1.1	9%	0.5	45%	28.2	31.1	91%	24.4	78%
Dome Lake	SNOTEL	8880	1.6	1.7	94%	2.6	153%	27.3	24.7	111%	26.5	107%
Evening Star	SNOTEL	9200	2	2.1	95%	0.4	19%	44.1	40.7	108%	58	143%
Grave Springs	SNOTEL	8550	0.7	1.7	41%	1.2	71%	20.3	20.1	101%	16.3	81%
Hansen Sawmill	SNOTEL	8360	1.4	2	70%	1.3	65%	20.7	18.8	110%	21.1	112%
Hobbs Park	SNOTEL	10100	0.8	1.5	53%	0.7	47%	26.5	24.5	108%	25	102%
Kirwin	SNOTEL	9550	0.3	2.5	12%	0.2	8%	22.3	22.1	101%	28	127%
Little Goose	SNOTEL	8870	1.6			2.1		19.6			23.5	
Little Warm	SNOTEL	9370	0.8	1.7	47%	0.1	6%	14.8	22.3	66%	26.2	117%
Marquette	SNOTEL	8760	2.1			0.5		28.5			21.8	
Middle Powder	SNOTEL	7760	2.2	1.6	138%	1.1	69%	23.8	21.6	110%	15	69%
Owl Creek	SNOTEL	8975	1.3	1.6	81%	2.1	131%	20.7	14.5	143%	18	124%
Powder River Pass	SNOTEL	9480	0.6	1.7	35%	1.1	65%	17.9	23.5	76%	27.6	117%
Shell Creek	SNOTEL	9580	1.8	1.8	100%	0.7	39%	24.8	24.8	100%	28.9	117%
Soldier Park	SNOTEL	8720	1.4			1.5		18.6			20.3	
South Pass	SNOTEL	9040	0	0.9	0%	0.3	33%	22.6	26.6	85%	16.4	62%
St. Lawrence Alt	SNOTEL	8620	0.1	1.2	8%	0.7	58%	19.8	17.8	111%	16.6	93%
Sucker Creek	SNOTEL	8880	2.2	1.8	122%	1.4	78%	29.2	26.4	111%	24.6	93%
Sylvan Lake	SNOTEL	8420	1.5	1.8	83%	0.4	22%	39.4	34.5	114%	41	119%
Sylvan Road	SNOTEL	7120	1.6	1.3	123%	0	0%	24.2	25.2	96%	31.3	124%
Tie Creek	SNOTEL	6870	1	1.3	77%	0.9	69%	27.3	23.1	118%	20	87%
Timber Creek	SNOTEL	7950	1.6	1.7	94%	0.2	12%	22.5	17.8	126%	9.7	54%
Togwotee Pass	SNOTEL	9580	0.7	1.7	41%	0.8	47%	33.8	35.1	96%	45.3	129%
Townsend Creek	SNOTEL	8700	0.4	1.2	33%	1.8	150%	23.4	21.5	109%	20.2	94%
Younts Peak	SNOTEL	8350	1.7	2	85%			24.1	25.2	96%		
Biddle	COOP	3330		2.01		2.31	115%		11.66		6.17	53%
Biddle 8 SW	COOP	3600		1.86		1.05	56%		12.35		6.26	51%
Brandenberg	COOP	2770	4.88	1.37	356%	1.26	92%	17.25	12.32	140%	16.93	137%
Broadus	COOP	3030	6.26	1.62	386%	0.46	28%	18.77	11.76	160%	16.32	139%
Busby	COOP	3430	5.15	1.26	409%	0.93	74%	17.79	12.18	146%	18.69	153%
Colstrip	COOP	3220	3.48	1.41	247%	1.08	77%	17.59	12.39	142%	18.83	152%
Forsythe	COOP	2520	3.01	1.5	201%	0.96	64%	18.32	12.23	150%	18.64	152%
Glendive	COOP	2080	3.37	1.88	179%	1.51	80%	12.41	10.9	114%	13.55	124%
Hardin	COOP	2910	2.2	1.31	168%	0.73	56%	9.53	10.23	93%	17.76	174%
Hysham	COOP	2660		1.46				11.35				
Hysham 25 SSE	COOP	3100		1.56		0.53	34%		11.92		17.2	144%
Lindsay	COOP	2690	3.08	1.99	155%	1.65	83%	13.16	11.39	116%	13.78	121%
Mildred 5 N	COOP	2510		1.81		1.3	72%		10.48		13.49	129%
Miles City FAA Airport	COOP	2630	2.82	1.64	172%	0.99	60%	11.99	10.45	115%	15.33	147%
Mizpah 4 NNW	COOP	2480	4.09	1.83	223%	1.29	70%	13.21	11.32	117%	9.56	84%
Moorhead 9 NE	COOP	3220	2.48	1.54	161%	1.07	69%	13.6	10.55	129%	11.28	107%
Plevna	COOP	2770	4.6	1.72	267%	1.62	94%	15.13	12.07	125%	14.35	119%
Powderville 8 NNE	COOP	2800	4.19	1.64	255%	0.44	27%	15.37	11.6	133%	12.2	105%
Sidney	COOP	1920		2.52				11.91				
Sonnette 2 WNW	COOP	3900	5.18	1.62	320%	0.66	41%	19.74	12.69	156%	16.66	131%
Yellowtail Dam	COOP	3300	3.95	1.43	276%	0.66	46%	16.19	14.75	110%	17.54	119%
Belltower	COOP	3300	2	1.89	106%	1.52	80%	14.59	11.71	125%	12.42	106%
Ekalaka	COOP	3430	5.66	2.04	277%	0.97	48%	20.06	14.16	142%	13.71	97%
Knobs	COOP	3000	2.17	1.97	110%	0.19	10%	14.86	13.03	114%	11.98	92%
Ridgeway 1 S	COOP	3320	5.07	1.72	295%	2.45	142%	17.7	11.61	152%	11.59	100%
Webster 3 E	COOP	3140		1.95		1.18	61%		12.17		12.64	104%
Wibaux 2 E	COOP	2670	2.73	2.02	135%	1.24	61%	14.75	11.61	127%	9.5	82%
Gardiner	COOP	5280		1.08				8.51				
Yellowstone Park	COOP	6230	1.69	1.46	116%	0.07	5%	15.4	12.21	126%	16.95	139%
Tower Falls	COOP	6270	1.43	1.64	87%	0.12	7%	15.78	13.76	115%	16.75	122%
Lake Yellowstone	COOP	7770	0.82	1.62	51%	0.71	44%	17.81	17.84	100%	24.84	139%
Clark 3 NE	COOP	4090	1.49	0.86	173%	0.47	55%	7.72	5.78	134%	9.64	167%
Deaver	COOP	4100	1.25	0.69	181%	0.17	25%	5.02	4.47	112%	5.31	119%
Powell Field Stn	COOP	4370	1.51	0.87	174%	0.11	13%	6.29	5.63	112%	5.89	105%
Lovell	COOP	3840	1.74	0.68	256%	0.23	34%	5.57	5.3	105%	6.09	115%
Cody	COOP	5050	1.06	1.11	95%	0.58	52%	9.62	8.59	112%	11.82	138%
Buffalo Bill Dam</td												

Shoshoni	COOP	4830	0.6	0.72	83%	0.64	89%	8.15	6.14	133%	9.55	156%
Riverton USBR	COOP	4950	0.4	0.78	51%	0.41	53%	9.55	7.09	135%	8.73	123%
Lander WSO AP	COOP	5560	0.43	0.78	55%	0.67	86%	14.14	11	129%	13.35	121%
Powder River 2	COOP	5700										
Midwest	COOP	4820	1.06	1.31	81%	0.86	66%	7.39	10.82	68%	11.77	109%
Kaycee	COOP	4660	1.44	1.42	101%	0.38	27%	13.7	10.39	132%	9.81	94%
Billy Creek	COOP	4970		1.6					10.49			
Buffalo	COOP	4670	1.65	1.52	109%	2.02	133%	14.37	11.15	129%	11.53	103%
Clearmont 5 SW	COOP	4060	2.49	1.59	157%	4	252%	11.89	11.14	107%	12.56	113%
Story	COOP	5080	1.51	1.92	79%	1.71	89%	27.37	23.74	115%	20.28	85%
Big Horn	COOP	4040	1.21	1.4	86%	0.9	64%	17.9	13.35	134%	13.56	102%
Sheridan WSO AP	COOP	3960	1.4	1.18	119%	1.21	103%	15.3	12.01	127%	14.69	122%
Dayton	COOP	4060		1.41		1.44	102%		14.71		17.16	117%
Sheridan Field Stn	COOP	3750	2.07	1.17	177%			13.76	11.12	124%		
Leiter 9 N	COOP	4200	3.94	1.76	224%	0.58	33%	14.6	13	112%	13.03	100%
Basin Index # of sites					131%		62%			113%		112%
					79		79			79		79

CLARK FORK RIVER BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Barker Lakes	SNOTEL	8250	1.3	2.2	59%	0.7	32%	24.7	30.6	81%	32.8	107%
Basin Creek	SNOTEL	7180	3.7	1.6	231%	0.4	25%	23.3	21.2	110%	26.7	126%
Bassoo Peak	OTHER	5150										
Black Pine	SNOTEL	7210	1.2	1.3	92%	0.2	15%	26.1	22.8	114%	32.5	143%
Combination	SNOTEL	5600	0.4	1.3	31%	0	0%	20.1	17.4	116%	22.4	129%
Copper Bottom	SNOTEL	5200	1.4	1	140%	0	0%	19.5	22.2	88%	30.4	137%
Copper Camp	SNOTEL	6950	1.9	1.6	119%	0	0%	32.5	42.9	76%	43.6	102%
Basin Index # of sites					110%		14%			93%		120%
					6		6			6		6

CLARK FORK ab PEND OREILLE LAKE	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Ashley Divide	OTHER	4820										
Badger Pass	SNOTEL	6900	1.7	1.9	89%			41.3	47.8	86%		
Barker Lakes	SNOTEL	8250	1.3	2.2	59%	0.7	32%	24.7	30.6	81%	32.8	107%
Basin Creek	SNOTEL	7180	3.7	1.6	231%	0.4	25%	23.3	21.2	110%	26.7	126%
Bassoo Peak	OTHER	5150										
Bisson Creek	SNOTEL	4920	0.4	1.4	29%	0.3	21%	25.4	28.3	90%	32.5	115%
Black Pine	SNOTEL	7210	1.2	1.3	92%	0.2	15%	26.1	22.8	114%	32.5	143%
Blacktail Mtn	SNOTEL	5650	1.1			0.2		19.9			22.8	
Combination	SNOTEL	5600	0.4	1.3	31%	0	0%	20.1	17.4	116%	22.4	129%
Copper Bottom	SNOTEL	5200	1.4	1	140%	0	0%	19.5	22.2	88%	30.4	137%
Copper Camp	SNOTEL	6950	1.9	1.6	119%	0	0%	32.5	42.9	76%	43.6	102%
Basin Index # of sites					99%		15%			93%		119%
					7		7			7		7

COLUMBIA RIVER in MONTANA MOUNTAIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Ashley Divide	OTHER	4820										
Badger Pass	SNOTEL	6900	1.7	1.9	89%			41.3	47.8	86%		
Banfield Mountain	SNOTEL	5600	1.1	1.4	79%	0.4	29%	27.5	34.2	80%	35.2	103%
Barker Lakes	SNOTEL	8250	1.3	2.2	59%	0.7	32%	24.7	30.6	81%	32.8	107%
Basin Creek	SNOTEL	7180	3.7	1.6	231%	0.4	25%	23.3	21.2	110%	26.7	126%
Bassoo Peak	OTHER	5150										
Bear Mountain	SNOTEL	5400	1.1	2	55%	0.3	15%	57.7	81.8	71%	82.4	101%
Bisson Creek	SNOTEL	4920	0.4	1.4	29%	0.3	21%	25.4	28.3	90%	32.5	115%
Black Pine	SNOTEL	7210	1.2	1.3	92%	0.2	15%	26.1	22.8	114%	32.5	143%
Blacktail Mtn	SNOTEL	5650	1.1			0.2		19.9			22.8	
Combination	SNOTEL	5600	0.4	1.3	31%	0	0%	20.1	17.4	116%	22.4	129%
Copper Bottom	SNOTEL	5200	1.4	1	140%	0	0%	19.5	22.2	88%	30.4	137%
Copper Camp	SNOTEL	6950	1.9	1.6	119%	0	0%	32.5	42.9	76%	43.6	102%
Daly Creek	SNOTEL	5780	0.5	1.5	33%	0.4	27%	18.9	22.1	86%	27.5	124%
Dix Hill	MRC	6400		1.57					15.19			
Emery Creek	SNOTEL	4350	1.5	1.8	83%	1	56%	29.3	35.4	83%	41.4	117%
Flattop Mtn.	SNOTEL	6300	3.1	2.8	111%	0.7	25%	54.5	64.5	84%	71.2	110%
Garver Creek	SNOTEL	4250	1.6	0.9	178%	0.2	22%	20.8	24.4	85%	27	111%
Grave Creek	SNOTEL	4300	1.8	2.3	78%	0.9	39%	33	44.1	75%	42.9	97%
Hand Creek	SNOTEL	5035	1.1	1.5	73%	1.7	113%	15.1	26	58%	24.1	93%
Hawkins Lake	SNOTEL	6450	1.6	1.7	94%	0.6	35%	34	41.8	81%	48.9	117%
H												

Pike Creek	SNOTEL	5930	1.8	1.7	106%	0	0%	38.1	42.7	89%	50.6	119%
Poorman Creek	SNOTEL	5100	0.4	1.2	33%	0.6	50%	53.2	68.2	78%	71.9	105%
Rocker Peak	SNOTEL	8000	2	1.9	105%	0.5	26%	26.6	26	102%	34.5	133%
Saddle Mtn.	SNOTEL	7940	0.8	1.3	62%	2.8	215%	28	33.4	84%	40.2	120%
Skalkaho Summit	SNOTEL	7250	0.5	1.8	28%	0.4	22%	28.7	33.6	85%	38.7	115%
Sleeping Woman	SNOTEL	6150	1.2	1.7	71%	0.2	12%	34.3	30.9	111%	37.8	122%
Stahl Peak	SNOTEL	6030	1.7	2.9	59%	1.2	41%	41.7	56.4	74%	55	98%
Stuart Mountain	SNOTEL	7400	2.1	1.4	150%	0	0%	41.1	43.6	94%	53.7	123%
Twelvemile Creek	SNOTEL	5600	1.5	1.6	94%	0.4	25%	46.1	42.4	109%	46.8	110%
Twin Lakes	SNOTEL	6400	0.5	1.9	26%	0.3	16%	53.1	59.7	89%	68.8	115%
Warm Springs	SNOTEL	7800	0.8	1.8	44%	1.2	67%	32.4	36.4	89%	46.7	128%

Basin Index # of sites	84%	29%	87%	116%
	40	40	40	40

COLUMBIA RIVER in MONTANA VALLEY	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Eureka Ranger Stn	COOP	2530	1.12	1.49	75%	0.15	10%	10.23	12.71	80%	10.99	86%
Libby 1 Ne Ranger Stn	COOP	2100		1.21					16.33			
Libby 32 SSE	COOP	3600		1.09					20.39			
Bigfork 13 S	COOP	2910		1.51					18.69			
Kalispell WSO Airport	COOP	2970	1.01	1.45	70%	0.28	19%	13.81	14.62	94%	14.02	96%
Polson Kerr Dam	COOP	2730	0.98	1.2	82%	0.16	13%	13.24	13.09	101%	11.93	91%
Whitefish	COOP	3100		1.66					17.87			
Butte FAA Arpt	COOP	5540	1.54	1.35	114%	0.14	10%	10.21	10.41	98%	11.41	110%
Philipsburg Ranger Stn	COOP	5270		1.45					12.29			
Seeley Lake Ranger Stn	COOP	4100		1.14					17.59			
Darby	COOP	3880		1.09					13.01			
Hamilton	COOP	3530		0.97					11.06			
Stevensville	COOP	3380		0.86					10.25		10	98%
Heron 2 NW	COOP	2240	2.45	1.38	178%	0.18	21%		28.79	30.94	93%	
Missoula WSO AP	COOP	3200	0.97	0.99	98%	0.02	2%	14.06	11.77	119%	14.2	121%
Superior	COOP	2710		0.99					13.99			
Thompson Falls Power Ho	COOP	2380		1.06					20.03			
Trout Creek Ranger Stn	COOP	2360		1.19					25.42			

Basin Index # of sites	87%	12%	98%	100%
	5	5	5	5

COLUMBIA RIVER in MONTANA	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Ashley Divide	OTHER	4820							15.19			
Badger Pass	SNOTEL	6900	1.7	1.9	89%			41.3	47.8	86%		
Banfield Mountain	SNOTEL	5600	1.1	1.4	79%	0.4	29%	27.5	34.2	80%	35.2	103%
Barker Lakes	SNOTEL	8250	1.3	2.2	59%	0.7	32%	24.7	30.6	81%	32.8	107%
Basin Creek	SNOTEL	7180	3.7	1.6	231%	0.4	25%	23.3	21.2	110%	26.7	126%
Bassoo Peak	OTHER	5150										
Bear Mountain	SNOTEL	5400	1.1	2	55%	0.3	15%	57.7	81.8	71%	82.4	101%
Bisson Creek	SNOTEL	4920	0.4	1.4	29%	0.3	21%	25.4	28.3	90%	32.5	115%
Black Pine	SNOTEL	7210	1.2	1.3	92%	0.2	15%	26.1	22.8	114%	32.5	143%
Blacktail Mtn	SNOTEL	5650	1.1					19.9			22.8	
Combination	SNOTEL	5600	0.4	1.3	31%	0	0%	20.1	17.4	116%	22.4	129%
Copper Bottom	SNOTEL	5200	1.4	1	140%	0	0%	19.5	22.2	88%	30.4	137%
Copper Camp	SNOTEL	6950	1.9	1.6	119%	0	0%	32.5	42.9	76%	43.6	102%
Daly Creek	SNOTEL	5780	0.5	1.5	33%	0.4	27%	18.9	22.1	86%	27.5	124%
Dix Hill	MPRC	6400		1.57					15.19			
Emery Creek	SNOTEL	4350	1.5	1.8	83%	1	56%	29.3	35.4	83%	41.4	117%
Flattop Mtn.	SNOTEL	6300	3.1	2.8	111%	0.7	25%	54.5	64.5	84%	71.2	110%
Garver Creek	SNOTEL	4250	1.6	0.9	178%	0.2	22%	20.8	24.4	85%	27	111%
Grave Creek	SNOTEL	4300	1.8	2.3	78%	0.9	39%	33	44.1	75%	42.9	97%
Hand Creek	SNOTEL	5035	1.1	1.5	73%	1.7	113%	15.1	26	58%	24.1	93%
Hawkins Lake	SNOTEL	6450	1.6	1.7	94%	0.6	35%	34	41.8	81%	48.9	117%
Hoodoo Basin	SNOTEL	6050	2	1.6	125%	2.1	131%	53.1	59.6	89%	64.3	108%
Humboldt Gulch	SNOTEL	4250		1.6				48.2			53.5	111%
Kraft Creek	SNOTEL	4750	0.9	1.2	75%	0	0%	33.3	35	95%	49.9	143%
Lolo Pass	SNOTEL	5240	0.5	1.4	36%	0	0%	41.9	43.8	96%	50.4	115%
Lookout	SNOTEL	5140	0.4	1.4	29%	0	0%	40.1	49.2	82%	48.7	99%
Lubrecht Flume	SNOTEL	4680	2.2	1	220%	0	0%	19.1	17.2	111%	25.9	151%
Many Glacier	SNOTEL	4900	1.5	2.1	71%	0.1	5%	34.1	43.2	79%	41.8	97%
Moss Peak	SNOTEL	6780	1.4	2.4	58%	0	0%	49.8	54.4	92%	64.6	119%
N Fk Elk Creek	SNOTEL	6250	2	1.1	182%	0.2	18%	23.6	23.2	102%	33.4	144%
Nevada Ridge	SNOTEL	7020	1.8	1.3	138%	0	0%	26.5	25.5	104%	34.2	134%
Nez Perce Camp	SNOTEL	5650	1.2	1.3	92%	0						

Warm Springs	SNOTEL	7800	0.8	1.8	44%	1.2	67%	32.4	36.4	89%	46.7	128%
Eureka Ranger Stn	COOP	2530	1.12	1.49	75%	0.15	10%	10.23	12.71	80%	10.99	86%
Libby 1 Ne Ranger Stn	COOP	2100		1.21					16.33			
Libby 32 SSE	COOP	3600		1.09					20.39			
Bigfork 13 S	COOP	2910		1.51					18.69			
Kalispell WSO Airport	COOP	2970	1.01	1.45	70%	0.28	19%	13.81	14.62	94%	14.02	96%
Polson Kerr Dam	COOP	2730	0.98	1.2	82%	0.16	13%	13.24	13.09	101%	11.93	91%
Whitefish	COOP	3100		1.66					17.87			
Butte FAA Arpt	COOP	5540	1.54	1.35	114%	0.14	10%	10.21	10.41	98%	11.41	110%
Philipsburg Ranger Stn	COOP	5270		1.45					12.29			
Seeley Lake Ranger Stn	COOP	4100		1.14					17.59			
Darby	COOP	3880		1.09					13.01			
Hamilton	COOP	3530		0.97					11.06			
Stevensville	COOP	3380		0.86		0.18	21%		10.25		10	98%
Heron 2 NW	COOP	2240	2.45	1.38	178%			28.79	30.94	93%		
Missoula WSO AP	COOP	3200	0.97	0.99	98%	0.02	2%	14.06	11.77	119%	14.2	121%
Superior	COOP	2710		0.99					13.99			
Thompson Falls Power Ho	COOP	2380		1.06					20.03			
Trout Creek Ranger Stn	COOP	2360		1.19					25.42			

Basin Index # of sites	84%	27%	88%	115%
	45	45	45	45

MISSOURI HEADWATERS MOUNTAIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Albro Lake	SNOTEL	8300	1.6	1.5	107%	0.1	7%	37.3	34.9	107%	36.8	105%
Barker Lakes	SNOTEL	8250	1.3	2.2	59%	0.7	32%	24.7	30.6	81%	32.8	107%
Basin Creek	SNOTEL	7180	3.7	1.6	231%	0.4	25%	23.3	21.2	110%	26.7	126%
Beagle Springs	SNOTEL	8850	2.2	1.6	138%	1.1	69%	20.3	20.6	99%	24.9	121%
Beaver Creek	SNOTEL	7850	2.5	1.7	147%	0.6	35%	35.5	29.9	119%	35.3	118%
Black Bear	SNOTEL	8170	1.2	1.6	75%	0.4	25%	58.2	51.2	114%	55.2	108%
Bloody Dick	SNOTEL	7600	0.3	1.2	25%	0.6	50%	18.2	23	79%	26.3	114%
Brackett Creek	SNOTEL	7320	2.4	1.9	126%	0.4	21%	48.2	42.4	114%	54.6	129%
Calvert Creek	SNOTEL	6430	1	0.8	125%	0.5	62%	17.4	16.3	107%	20.6	126%
Carrot Basin	SNOTEL	9000	2	2	100%	0.1	5%	42.8	39.5	108%	44.4	112%
Clover Meadow	SNOTEL	8600	1.1	2	55%	0.8	40%	23.8	29.6	80%	30.5	103%
Clover Meadow	SNOTEL	8600	1.1	2	55%	0.8	40%	23.8	29.6	80%	30.5	103%
Darkhorse Lake	SNOTEL	8600	2.2	1.6	138%	0.8	50%	38.2	40.9	93%	48.7	119%
Divide	SNOTEL	7800	1.7	1.6	106%	0.1	6%	23.3	21.4	109%	23.3	109%
Frohner Meadow	SNOTEL	6480	2.3	1.8	128%	0.4	22%	23.7	20.2	117%	29.6	147%
Hebgen Dam	COOP	6490		1.95					25.04			
Lakeview Ridge	SNOTEL	7400	1.4	1.7	82%	0.4	24%	22.2	24.8	90%	23.5	95%
Lemhi Ridge	SNOTEL	8100	1.1	1	110%	0.4	40%	22.3	22.5	99%	27.3	121%
Lick Creek	SNOTEL	6860	1.7	1.6	106%	0.9	56%	26.4	26.6	99%	29.8	112%
Lone Mountain	SNOTEL	8880	2.8	2.2	127%	0.8	36%	31.3	30.1	104%	34.2	114%
Lower Twin	SNOTEL	7900	0.6	2.3	26%	1	43%	36.4	36	101%	37	103%
Madison Plateau	SNOTEL	7750	1.8	1.3	138%	0.3	23%	40.6	37.3	109%	39.8	107%
Moose Creek	SNOTEL	6200	1.6	1.2	133%	0	0%	26.9	28.2	95%	36.4	129%
Mule Creek	SNOTEL	8300	2	1.5	133%	0.2	13%	26.1	27	97%	32.4	120%
Rocker Peak	SNOTEL	8000	2	1.9	105%	0.5	26%	26.6	26	102%	34.5	133%
Sacajawea	SNOTEL	6550	2.3	1.6	144%	0.2	13%	45.6	39.2	116%	48.5	124%
Saddle Mtn.	SNOTEL	7940	0.8	1.3	62%	2.8	215%	28	33.4	84%	40.2	120%
Short Creek	SNOTEL	7000	2.2	1.5	147%	0.7	47%	16.5	15	110%	17	113%
Shower Falls	SNOTEL	8100	4	2.9	138%	1.3	45%	43.8	41.7	105%	47.9	115%
Tepee Creek	SNOTEL	8000	0.7	1.8	39%	0.5	28%	23	24.3	95%	23.8	98%
West Yellowstone	SNOTEL	6700	1.2	1.2	100%	0.4	33%	25.2	21.8	116%	25.9	119%
Whiskey Creek	SNOTEL	6800	0.1	1.4	7%	0	0%	31.1	30	104%	30.4	101%
White Elephant	SNOTEL	7710	1.4	2	70%	0.1	5%	51.6	42.6	121%	43.2	101%

Basin Index # of sites	101%	34%	103%	114%
	32	32	32	32

MISSOURI HEADWATERS VALLEY	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Alder 17 S	COOP	5800		1.42					11.17			
Boulder	COOP	4900		1.65					9.05			
Dillon Wmce	COOP	5230		1.12		0	0%		9.6		9.26	96%
Grant 4 ESE	COOP	5820		1.05		0.08	8%		8.65		9.81	113%
Twin Bridges	COOP	4620		1.21		0.08	7%		8.16		7.46	91%
Virginia City	COOP	5770		1.47					12.87			
Wisdom	COOP	6060		1.22					10.23			
Wise River 3 WNW	COOP	5740		1.38								

Basin Creek	SNOTEL	7180	3.7	1.6	231%	0.4	25%	23.3	21.2	110%	26.7	126%
Beagle Springs	SNOTEL	8850	2.2	1.6	138%	1.1	69%	20.3	20.6	99%	24.9	121%
Beaver Creek	SNOTEL	7850	2.5	1.7	147%	0.6	35%	35.5	29.9	119%	35.3	118%
Black Bear	SNOTEL	8170	1.2	1.6	75%	0.4	25%	58.2	51.2	114%	55.2	108%
Bloody Dick	SNOTEL	7600	0.3	1.2	25%	0.6	50%	18.2	23	79%	26.3	114%
Brackett Creek	SNOTEL	7320	2.4	1.9	126%	0.4	21%	48.2	42.4	114%	54.6	129%
Calvert Creek	SNOTEL	6430	1	0.8	125%	0.5	62%	17.4	16.3	107%	20.6	126%
Carrot Basin	SNOTEL	9000	2	2	100%	0.1	5%	42.8	39.5	108%	44.4	112%
Clover Meadow	SNOTEL	8600	1.1	2	55%	0.8	40%	23.8	29.6	80%	30.5	103%
Clover Meadow	SNOTEL	8600	1.1	2	55%	0.8	40%	23.8	29.6	80%	30.5	103%
Darkhorse Lake	SNOTEL	8600	2.2	1.6	138%	0.8	50%	38.2	40.9	93%	48.7	119%
Divide	SNOTEL	7800	1.7	1.6	106%	0.1	6%	23.3	21.4	109%	23.3	109%
Frohner Meadow	SNOTEL	6480	2.3	1.8	128%	0.4	22%	23.7	20.2	117%	29.6	147%
Hebgen Dam	COOP	6490		1.95					25.04			
Lakeview Ridge	SNOTEL	7400	1.4	1.7	82%	0.4	24%	22.2	24.8	90%	23.5	95%
Lemhi Ridge	SNOTEL	8100	1.1	1	110%	0.4	40%	22.3	22.5	99%	27.3	121%
Lick Creek	SNOTEL	6860	1.7	1.6	106%	0.9	56%	26.4	26.6	99%	29.8	112%
Lone Mountain	SNOTEL	8880	2.8	2.2	127%	0.8	36%	31.3	30.1	104%	34.2	114%
Lower Twin	SNOTEL	7900	0.6	2.3	26%	1	43%	36.4	36	101%	37	103%
Madison Plateau	SNOTEL	7750	1.8	1.3	138%	0.3	23%	40.6	37.3	109%	39.8	107%
Moose Creek	SNOTEL	6200	1.6	1.2	133%	0	0%	26.9	28.2	95%	36.4	129%
Mule Creek	SNOTEL	8300	2	1.5	133%	0.2	13%	26.1	27	97%	32.4	120%
Rocker Peak	SNOTEL	8000	2	1.9	105%	0.5	26%	26.6	26	102%	34.5	133%
Sacajawea	SNOTEL	6550	2.3	1.6	144%	0.2	13%	45.6	39.2	116%	48.5	124%
Saddle Mtn.	SNOTEL	7940	0.8	1.3	62%	2.8	215%	28	33.4	84%	40.2	120%
Short Creek	SNOTEL	7000	2.2	1.5	147%	0.7	47%	16.5	15	110%	17	113%
Shower Falls	SNOTEL	8100	4	2.9	138%	1.3	45%	43.8	41.7	105%	47.9	115%
Tepee Creek	SNOTEL	8000	0.7	1.8	39%	0.5	28%	23	24.3	95%	23.8	98%
West Yellowstone	SNOTEL	6700	1.2	1.2	100%	0.4	33%	25.2	21.8	116%	25.9	119%
Whiskey Creek	SNOTEL	6800	0.1	1.4	7%	0	0%	31.1	30	104%	30.4	101%
White Elephant	SNOTEL	7710	1.4	2	70%	0.1	5%	51.6	42.6	121%	43.2	101%
Alder 17 S	COOP	5800		1.42					11.17			
Boulder	COOP	4900		1.65					9.05			
Dillon Wmce	COOP	5230		1.12		0	0%		9.6		9.26	96%
Grant 4 ESE	COOP	5820		1.05		0.08	8%		8.65		9.81	113%
Twin Bridges	COOP	4620		1.21		0.08	7%		8.16		7.46	91%
Virginia City	COOP	5770		1.47					12.87			
Wisdom	COOP	6060		1.22					10.23			
Wise River 3 WNW	COOP	5740		1.38					9.64			
Ennis	COOP	4950	2.76	1.25	221%	0.55	44%	14.71	11.16	132%	13.36	120%
Hebgen Dam	COOP	6490		1.95					25.04			
Norris Madison Pump HS	COOP	4750	2.39	1.49	160%	0.2	13%	20.66	14.13	146%	22.51	159%
Old Faithful	COOP	7360	0.62	1.55	40%	0.58	37%	21.77	22.45	97%	18.32	82%
Belgrade Airport	COOP	4450	1.7	1.12	152%	0.23	21%	12.27	11.8	104%	14.87	126%
Bozeman Montana St Univ	COOP	4860	1.7	1.46	116%	0.31	21%	19.59	16.88	116%	20.71	123%

Basin Index		105%		33%		104%		114%
# of sites		37		37		37		37

MISSOURI RIVER BASIN MOUNTAIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Albro Lake	SNOTEL	8300	1.6	1.5	107%	0.1	7%	37.3	34.9	107%	36.8	105%
Badger Pass	SNOTEL	6900	1.7	1.9	89%			41.3	47.8	86%		
Barker Lakes	SNOTEL	8250	1.3	2.2	59%	0.7	32%	24.7	30.6	81%	32.8	107%
Basin Creek	SNOTEL	7180	3.7	1.6	231%	0.4	25%	23.3	21.2	110%	26.7	126%
Beagle Springs	SNOTEL	8850	2.2	1.6	138%	1.1	69%	20.3	20.6	99%	24.9	121%
Beaver Creek	SNOTEL	7850	2.5	1.7	147%	0.6	35%	35.5	29.9	119%	35.3	118%
Black Bear	SNOTEL	8170	1.2	1.6	75%	0.4	25%	58.2	51.2	114%	55.2	108%
Bloody Dick	SNOTEL	7600	0.3	1.2	25%	0.6	50%	18.2	23	79%	26.3	114%
Boulder Mountain	SNOTEL	7950	1.9	2.3	83%	0.3	13%	33.6	35.1	96%	42.7	122%
Boxelder Creek	MPRC	5100		2.18					18.96			
Brackett Creek	SNOTEL	7320	2.4	1.9	126%	0.4	21%	48.2	42.4	114%	54.6	129%
Calvert Creek	SNOTEL	6430	1	0.8	125%	0.5	62%	17.4	16.3	107%	20.6	126%
Carrot Basin	SNOTEL	9000	2	2	100%	0.1	5%	42.8	39.5	108%	44.4	112%
Clover Meadow	SNOTEL	8600	1.1	2	55%	0.8	40%	23.8	29.6	80%	30.5	103%
Crystal Lake	SNOTEL	6050	4.4	2.6	169%	1.3	50%	34.4	33.8	102%	36.5	108%
Daisy Peak	SNOTEL	7600	3.9	1.9	205%	1.7	89%	27.2	23.6	115%	30.6	130%
Darkhorse Lake	SNOTEL	8600	2.2	1.6	138%	0.8	50%	38.2	40.9	93%	48.7	119%
Deadman Creek	SNOTEL	6450	1.3	2.1	62%	0.7	33%	22.1	23.2	95%	25.7	111%
Divide	SNOTEL	7800	1.7	1.6	106%	0.1	6%	23.3	21.4	109%	23.3	109%
Dupuyer Creek	SNOTEL	575										

Onion Park	SNOTEL	7410	1.9	1.6	119%	1.2	75%	29.8	30.7	97%	31.5	103%
Pickfoot Creek	SNOTEL	6650	0.6	2	30%	0.2	10%	24.5	26.3	93%	29.8	113%
Porcupine	SNOTEL	6500	1.5	1.7	88%	0.3	18%	23.7	23.4	101%	30.3	129%
Rocker Peak	SNOTEL	8000	2	1.9	105%	0.5	26%	26.6	26	102%	34.5	133%
Rocky Boy	SNOTEL	4700	0.4	1.5	27%	0.6	40%	21.7	22.7	96%	19.9	88%
Sacajawea	SNOTEL	6550	2.3	1.6	144%	0.2	13%	45.6	39.2	116%	48.5	124%
Short Creek	SNOTEL	7000	2.2	1.5	147%	0.7	47%	16.5	15	110%	17	113%
Shower Falls	SNOTEL	8100	4	2.9	138%	1.3	45%	43.8	41.7	105%	47.9	115%
Spur Park	SNOTEL	8100	4	2.4	167%	0.9	38%	31.7	30.5	104%	33.2	109%
Stringer Creek	SNOTEL	6550	2.2	1.5	147%	1	67%	26.8	27	99%	27.2	101%
Taylor Road	MPRC	4080		2.06					18.07			
Tepee Creek	SNOTEL	8000	0.7	1.8	39%	0.5	28%	23	24.3	95%	23.8	98%
Tizer Basin	SNOTEL	6880	2.7	2.1	129%	0.8	38%	21.7	22.7	96%	24.7	109%
Waldron	SNOTEL	5600	2	1.7	118%	1.1	65%	26	26.5	98%	35	132%
West Yellowstone	SNOTEL	6700	1.2	1.2	100%	0.4	33%	25.2	21.8	116%	25.9	119%
Whiskey Creek	SNOTEL	6800	0.1	1.4	7%	0	0%	31.1	30	104%	30.4	101%
White Elephant	SNOTEL	7710	1.4	2	70%	0.1	5%	51.6	42.6	121%	43.2	101%
Wood Creek	SNOTEL	5960	1.3	1.3	100%	0	0%	25.7	24.7	104%	37.7	153%
Basin Index					107%		33%			103%		115%
# of sites					45		45			45		45

MISSOURI RIVER BASIN VALLEY	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Alder 17 S	COOP	5800		1.42					11.17			
Boulder	COOP	4900		1.65					9.05			
Dillon Wmce	COOP	5230		1.12		0	0%		9.6		9.26	96%
Grant 4 ESE	COOP	5820		1.05		0.08	8%		8.65		9.81	113%
Twin Bridges	COOP	4620		1.21		0.08	7%		8.16		7.46	91%
Virginia City	COOP	5770		1.47					12.87			
Wisdom	COOP	6060		1.22					10.23			
Wise River 3 WNW	COOP	5740		1.38					9.64			
Ennis	COOP	4950	2.76	1.25	221%	0.55	44%	14.71	11.16	132%	13.36	120%
Hebgen Dam	COOP	6490		1.95					25.04			
Norris Madison Pump HS	COOP	4750	2.39	1.49	160%	0.2	13%	20.66	14.13	146%	22.51	159%
Old Faithful	COOP	7360	0.62	1.55	40%	0.58	37%	21.77	22.45	97%	18.32	82%
Belgrade Airport	COOP	4450	1.7	1.12	152%	0.23	21%	12.27	11.8	104%	14.87	126%
Bozeman Montana St Univ	COOP	4860	1.7	1.46	116%	0.31	21%	19.59	16.88	116%	20.71	123%
Lennep 6 WSW	COOP	5880		1.75					14.14			
Neihart 8 NNW	COOP	5230		2.3					18.1			
Denton 1 NNE	COOP	3620		1.58					11.88			
Lewistown 10 S	COOP	4910	2.77	2.58	107%	1.79	69%	18.22	19.1	95%	24.97	131%
Lewistown FAA AP	COOP	4130	2.37	1.93	123%	0.62	32%	13.13	13.77	95%	17.82	129%
Moccasin Experiment Stn	COOP	4300		1.86					12.12			
Stanford	COOP	4860		1.87					13.47			
Grass Range	COOP	3480		1.85		0.67	36%		13.83		13.17	95%
Harlowton	COOP	4140		1.7					10.96			
Judith Gap	COOP	4690		2.05					11.92			
Judith Gap 13 E	COOP	5110	2.84	2.15	132%	0.8	37%	16.16	12.63	128%	16.92	134%
Melstone	COOP	2920	1.71	1.6	107%				9.05	12.61	72%	
Mosby 2 ENE	COOP	2750	1.95	1.66	117%	0.42	25%	9.02	11.06	82%	15.57	141%
Roundup	COOP	3230		1.88					11.85			
Ryegate 18 NNW	COOP	4440	2.65	1.74	152%	0.88	51%	13.99	10.7	131%	18.34	171%
Fairfield	COOP	3980		1.31		0.64	49%		9.79		10.38	106%
Gibson Dam	COOP	4590	2.11	1.49	142%	0.09	6%	17.18	12.96	133%	19.64	152%
Choteau Airport	COOP	3950		1.17		0.64	55%		8.21		14.39	175%
Chester	COOP	3170		1.49					8.98			
Conrad	COOP	3540	0.98	1.2	82%	0.47	39%	9.36	9.54	98%	13.07	137%
Cut Bank FAA Airport	COOP	3840	0.86	1.28	67%	0.28	22%	7.9	8.49	93%	9.57	113%
East Glacier	COOP	4810		1.74					22.05			
Ethridge	COOP	3540		1.21					8.48			
Goldbutte 7 N	COOP	3500		1.32		0.84	64%		10.92		13.64	125%
Summit	COOP	5230		1.59					32.33			
Swift Dam	COOP	4780		1.73					19.27			
Bredette	COOP	2690	2.24	2.42	93%	2.21	91%	15.63	10.69	146%	9.61	90%
Brusett 3 W	COOP	3270	1.97	1.85	106%	0.96	52%	15.33	12.31	125%	16.17	131%
Cascade 5 S	COOP	3360		1.4					13.17			
Cascade 20 SSE	COOP	4600		1.56					11.95			
Circle	COOP	2440	2.25	2.17	104%	0.79	36%	13.65	10.84	126%	10.99	101%
Cohagen	COOP	2710	2.14	1.56	137%	0.67	43%	12.95	9.54	136%	10.63	111%
Content 3 SSE	COOP	2340	1.45	1.55	94%	0.85	55%	12.83	10.23	125%	9.6	94%
Culbertson	COOP	1920	1.23	2.69	46%	3.39	126%	10.73	11.16	96%	11.33	102%
Fort Benton	COOP	2640	0.58	1.34	43%	0.11	8%	10.25	10.57	97%	10.19	96%
Great Falls Wscmo Airpo	COOP	3660	1.16	1.5	77%	0.12	8%	12.53	11.76	107%	14.03	119%
Helena WSO	COOP	3830	1.75	1.19	147%	0.01	1%	10.91</td				

Vida 6 NE	COOP	2400	2.97	1.97	151%	0.4	20%	12.8	11.31	113%	8.14	72%
Westby	COOP	2110		2.56		1.52	59%		11.26		7.26	64%
Wolf Point	COOP	2010	2.73	1.79	153%	0.15	8%	13.86	10.5	132%	7.96	76%
St Mary	COOP	4560		1.53					22.28			
Chinook	COOP	2340	0.47	1.74	27%			2.53	10.49	24%		
Fort Assinniboine	COOP	2610	0.54	1.8	30%	0.18	10%	5.14	10.55	49%	9.08	86%
Guilford	COOP	2820		1.27					8.75			
Glasgow WSO Airport	COOP	2280	1.54	1.78	87%	0.92	52%	10.99	9.48	116%	8.65	91%
Havre WSO AP	COOP	2580	0.47	1.64	29%	0.49	30%	8.16	8.97	91%	10.02	112%
Hingham 11 N	COOP	3100		1.18		0.7	59%		7.91		6.59	83%
Kremlin	COOP	2860		1.52					9.72			
Malta 7 E	COOP	2250	1.64	1.4	117%	0.74	53%	10.43	9.79	107%	9.09	93%
Opheim 10 N	COOP	2980	0.35	2.19	16%	2.71	124%	7.41	10.72	69%	13.1	122%
Opheim 16 SE	COOP	2950	0.38	2.05	19%	1.05	51%	8.33	9.27	90%	5.9	64%
Simpson 6 NW	COOP	2740		1.29					8.43			
Turner 11 N	COOP	2980		1.67					9.36			

Basin Index # of sites	103%	57%	111%	112%
	35	35	35	35

MISSOURI RIVER BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Albro Lake	SNOTEL	8300	1.6	1.5	107%	0.1	7%	37.3	34.9	107%	36.8	105%
Badger Pass	SNOTEL	6900	1.7	1.9	89%			41.3	47.8	86%		
Barker Lakes	SNOTEL	8250	1.3	2.2	59%	0.7	32%	24.7	30.6	81%	32.8	107%
Basin Creek	SNOTEL	7180	3.7	1.6	231%	0.4	25%	23.3	21.2	110%	26.7	126%
Beagle Springs	SNOTEL	8850	2.2	1.6	138%	1.1	69%	20.3	20.6	99%	24.9	121%
Beaver Creek	SNOTEL	7850	2.5	1.7	147%	0.6	35%	35.5	29.9	119%	35.3	118%
Black Bear	SNOTEL	8170	1.2	1.6	75%	0.4	25%	58.2	51.2	114%	55.2	108%
Bloody Dick	SNOTEL	7600	0.3	1.2	25%	0.6	50%	18.2	23	79%	26.3	114%
Boulder Mountain	SNOTEL	7950	1.9	2.3	83%	0.3	13%	33.6	35.1	96%	42.7	122%
Boxelder Creek	MPRC	5100		2.18					18.96			
Brackett Creek	SNOTEL	7320	2.4	1.9	126%	0.4	21%	48.2	42.4	114%	54.6	129%
Calvert Creek	SNOTEL	6430	1	0.8	125%	0.5	62%	17.4	16.3	107%	20.6	126%
Carrot Basin	SNOTEL	9000	2	2	100%	0.1	5%	42.8	39.5	108%	44.4	112%
Clover Meadow	SNOTEL	8600	1.1	2	55%	0.8	40%	23.8	29.6	80%	30.5	103%
Crystal Lake	SNOTEL	6050	4.4	2.6	169%	1.3	50%	34.4	33.8	102%	36.5	108%
Daisy Peak	SNOTEL	7600	3.9	1.9	205%	1.7	89%	27.2	23.6	115%	30.6	130%
Darkhorse Lake	SNOTEL	8600	2.2	1.6	138%	0.8	50%	38.2	40.9	93%	48.7	119%
Deadman Creek	SNOTEL	6450	1.3	2.1	62%	0.7	33%	22.1	23.2	95%	25.7	111%
Divide	SNOTEL	7800	1.7	1.6	106%	0.1	6%	23.3	21.4	109%	23.3	109%
Dupuyer Creek	SNOTEL	5750	1.6	2.1	76%	0.4	19%	28.3	25.5	111%	30.4	119%
Elk Peak	SNOTEL	7600	1.8			0.6		18.1			28.5	
Frohner Meadow	SNOTEL	6480	2.3	1.8	128%	0.4	22%	23.7	20.2	117%	29.6	147%
Hebgen Dam	COOP	6490		1.95					25.04			
Highwood Divide	MPRC	5650		2.25					20.34			
Highwood Station	MPRC	4600		2.18					21.13			
Lakeview Ridge	SNOTEL	7400	1.4	1.7	82%	0.4	24%	22.2	24.8	90%	23.5	95%
Lemhi Ridge	SNOTEL	8100	1.1	1	110%	0.4	40%	22.3	22.5	99%	27.3	121%
Lick Creek	SNOTEL	6860	1.7	1.6	106%	0.9	56%	26.4	26.6	99%	29.8	112%
Lone Mountain	SNOTEL	8880	2.8	2.2	127%	0.8	36%	31.3	30.1	104%	34.2	114%
Lower Twin	SNOTEL	7900	0.6	2.3	26%	1	43%	36.4	36	101%	37	103%
Madison Plateau	SNOTEL	7750	1.8	1.3	138%	0.3	23%	40.6	37.3	109%	39.8	107%
Moose Creek	SNOTEL	6200	1.6	1.2	133%	0	0%	26.9	28.2	95%	36.4	129%
Mount Lockhart	SNOTEL	6400	2.5	2	125%	0.5	25%	34.1	37.2	92%	42.5	114%
Mule Creek	SNOTEL	8300	2	1.5	133%	0.2	13%	26.1	27	97%	32.4	120%
Onion Park	SNOTEL	7410	1.9	1.6	119%	1.2	75%	29.8	30.7	97%	31.5	103%
Pickfoot Creek	SNOTEL	6650	0.6	2	30%	0.2	10%	24.5	26.3	93%	29.8	113%
Porcupine	SNOTEL	6500	1.5	1.7	88%	0.3	18%	23.7	23.4	101%	30.3	129%
Rocker Peak	SNOTEL	8000	2	1.9	105%	0.5	26%	26.6	26	102%	34.5	133%
Rocky Boy	SNOTEL	4700	0.4	1.5	27%	0.6	40%	21.7	22.7	96%	19.9	88%
Sacajawea	SNOTEL	6550	2.3	1.6	144%	0.2	13%	45.6	39.2	116%	48.5	124%
Short Creek	SNOTEL	7000	2.2	1.5	147%	0.7	47%	16.5	15	110%	17	113%
Shower Falls	SNOTEL	8100	4	2.9	138%	1.3	45%	43.8	41.7	105%	47.9	115%
Spur Park	SNOTEL	8100	4	2.4	167%	0.9	38%	31.7	30.5	104%	33.2	109%
Stringer Creek	SNOTEL	6550	2.2	1.5	147%	1	67%	26.8	27	99%	27.2	101%
Taylor Road	MPRC	4080		2.06					18.07			
Tepee Creek	SNOTEL	8000	0.7	1.8	39%	0.5	28%	23	24.3	95%	23.8	98%
Tizer Basin	SNOTEL	6880	2.7	2.1	129%	0.8	38%	21.7	22.7	96%	24.7	109%
Waldron	SNOTEL	5600	2	1.7	118%	1.1	65%	26	26.5	98%	35	132%
West Yellowstone	SNOTEL	6700	1.2	1.2	100%	0.4	33%	25.2	21.8	116		

Old Faithful	COOP	7360	0.62	1.55	40%	0.58	37%	21.77	22.45	97%	18.32	82%
Belgrade Airport	COOP	4450	1.7	1.12	152%	0.23	21%	12.27	11.8	104%	14.87	126%
Bozeman Montana St Univ	COOP	4860	1.7	1.46	116%	0.31	21%	19.59	16.88	116%	20.71	123%
Lennep 6 WSW	COOP	5880		1.75					14.14			
Neihart 8 NNW	COOP	5230		2.3					18.1			
Denton 1 NNE	COOP	3620		1.58					11.88			
Lewistown 10 S	COOP	4910	2.77	2.58	107%	1.79	69%	18.22	19.1	95%	24.97	131%
Lewistown FAA AP	COOP	4130	2.37	1.93	123%	0.62	32%	13.13	13.77	95%	17.82	129%
Moccasin Experiment Stn	COOP	4300		1.86					12.12			
Stanford	COOP	4860		1.87					13.47			
Grass Range	COOP	3480		1.85		0.67	36%		13.83		13.17	95%
Harlowton	COOP	4140		1.7					10.96			
Judith Gap	COOP	4690		2.05					11.92			
Judith Gap 13 E	COOP	5110	2.84	2.15	132%	0.8	37%	16.16	12.63	128%	16.92	134%
Melstone	COOP	2920	1.71	1.6	107%				9.05	12.61	72%	
Mosby 2 ENE	COOP	2750	1.95	1.66	117%	0.42	25%	9.02	11.06	82%	15.57	141%
Roundup	COOP	3230		1.88					11.85			
Ryegate 18 NNW	COOP	4440	2.65	1.74	152%	0.88	51%	13.99	10.7	131%	18.34	171%
Fairfield	COOP	3980		1.31		0.64	49%		9.79		10.38	106%
Gibson Dam	COOP	4590	2.11	1.49	142%	0.09	6%	17.18	12.96	133%	19.64	152%
Choteau Airport	COOP	3950		1.17		0.64	55%		8.21		14.39	175%
Chester	COOP	3170		1.49					8.98			
Conrad	COOP	3540	0.98	1.2	82%	0.47	39%	9.36	9.54	98%	13.07	137%
Cut Bank FAA Airport	COOP	3840	0.86	1.28	67%	0.28	22%	7.9	8.49	93%	9.57	113%
East Glacier	COOP	4810		1.74					22.05			
Ethridge	COOP	3540		1.21					8.48			
Goldbutte 7 N	COOP	3500		1.32		0.84	64%		10.92		13.64	125%
Summit	COOP	5230		1.59					32.33			
Swift Dam	COOP	4780		1.73					19.27			
Bredette	COOP	2690	2.24	2.42	93%	2.21	91%	15.63	10.69	146%	9.61	90%
Brusett 3 W	COOP	3270	1.97	1.85	106%	0.96	52%	15.33	12.31	125%	16.17	131%
Cascade 5 S	COOP	3360		1.4					13.17			
Cascade 20 SSE	COOP	4600		1.56					11.95			
Circle	COOP	2440	2.25	2.17	104%	0.79	36%	13.65	10.84	126%	10.99	101%
Cohagen	COOP	2710	2.14	1.56	137%	0.67	43%	12.95	9.54	136%	10.63	111%
Content 3 SSE	COOP	2340	1.45	1.55	94%	0.85	55%	12.83	10.23	125%	9.6	94%
Culbertson	COOP	1920	1.23	2.69	46%	3.39	126%	10.73	11.16	96%	11.33	102%
Fort Benton	COOP	2640	0.58	1.34	43%	0.11	8%	10.25	10.57	97%	10.19	96%
Great Falls Wscmo Airpo	COOP	3660	1.16	1.5	77%	0.12	8%	12.53	11.76	107%	14.03	119%
Helena WSO	COOP	3830	1.75	1.19	147%	0.01	1%	10.91	8.92	122%	14.18	159%
Holter Dam	COOP	3490		1.33					10.46			
Jordan	COOP	2590		1.71					10.51			
Loma 1 WNW	COOP	2580	1.64	1.34	122%	0.13	10%	12.68	9.9	128%	12.32	124%
Medicine Lake 3 SE	COOP	1950	2.98	2.39	125%	2.29	96%	10.64	10.45	102%	8.63	83%
Plentywood	COOP	2040	3.73	2.4	155%	4.65	194%	16.6	10.9	152%	13.95	128%
Raymond Border Stn	COOP	2350	3.1	2.39	130%	3.25	136%	10.5	11.28	93%	5.86	52%
Scobey 4 NW	COOP	2370	1.53	2.06	74%	2.5	121%	10.47	10.07	104%	9.12	91%
Shonkin 7 S	COOP	4300		2.09					21.43			
Townsend	COOP	3840	1.85	1.37	135%				5.26	8.35	63%	
Trident	COOP	4040	1.35	1.68	80%				9.11	11.5	79%	
Vida 6 NE	COOP	2400	2.97	1.97	151%	0.4	20%	12.8	11.31	113%	8.14	72%
Westby	COOP	2110		2.56		1.52	59%		11.26		7.26	64%
Wolf Point	COOP	2010	2.73	1.79	153%	0.15	8%	13.86	10.5	132%	7.96	76%
St Mary	COOP	4560		1.53					22.28			
Chinook	COOP	2340	0.47	1.74	27%				2.53	10.49	24%	
Fort Assinniboine	COOP	2610	0.54	1.8	30%	0.18	10%	5.14	10.55	49%	9.08	86%
Guilford	COOP	2820		1.27					8.75			
Glasgow WSO Airport	COOP	2280	1.54	1.78	87%	0.92	52%	10.99	9.48	116%	8.65	91%
Havre WSO AP	COOP	2580	0.47	1.64	29%	0.49	30%	8.16	8.97	91%	10.02	112%
Hingham 11 N	COOP	3100		1.18		0.7	59%		7.91		6.59	83%
Kremlin	COOP	2860		1.52					9.72			
Malta 7 E	COOP	2250	1.64	1.4	117%	0.74	53%	10.43	9.79	107%	9.09	93%
Opheim 10 N	COOP	2980	0.35	2.19	16%	2.71	124%	7.41	10.72	69%	13.1	122%
Opheim 16 SE	COOP	2950	0.38	2.05	19%	1.05	51%	8.33	9.27	90%	5.9	64%
Simpson 6 NW	COOP	2740		1.29					8.43			
Turner 11 N	COOP	2980		1.67					9.36			

Basin Index # of sites	105% 80	43% 80	104% 80	114% 80
---------------------------	------------	-----------	------------	------------

YELLOWSTONE RIVER BASIN MOUNTAIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Bald Mtn.	SNOTEL	9380	1.1	1.7	65%	0.7	41%	28.8	28.5	101%	27.4	96%
Bear Trap Meadow	SNOTEL	8200	1.5									

Cloud Peak Reservoir	SNOTEL	9860	2.2	2.2	100%	1.8	82%	26.6	26.5	100%	27.8	105%
Cold Springs	SNOTEL	9630	0	1.3	0%	0	0%	18.2	18.8	97%	18.8	100%
Cole Creek	SNOTEL	7850	2.3	2.2	105%	0.3	14%	30.8	26.9	114%	26.9	100%
Deer Park	SNOTEL	9700	0.1	1.1	9%	0.5	45%	28.2	31.1	91%	24.4	78%
Dome Lake	SNOTEL	8880	1.6	1.7	94%	2.6	153%	27.3	24.7	111%	26.5	107%
East Boulder Mine	SNOTEL	6335	3.7			0.5		27.9			26.1	
Evening Star	SNOTEL	9200	2	2.1	95%	0.4	19%	44.1	40.7	108%	58	143%
Fisher Creek	SNOTEL	9100	3.2	2.6	123%	0.6	23%	52	47	111%	61	130%
Grave Springs	SNOTEL	8550	0.7	1.7	41%	1.2	71%	20.3	20.1	101%	16.3	81%
Hansen Sawmill	SNOTEL	8360	1.4	2	70%	1.3	65%	20.7	18.8	110%	21.1	112%
Hobbs Park	SNOTEL	10100	0.8	1.5	53%	0.7	47%	26.5	24.5	108%	25	102%
Kirwin	SNOTEL	9550	0.3	2.5	12%	0.2	8%	22.3	22.1	101%	28	127%
Little Goose	SNOTEL	8870	1.6			2.1		19.6			23.5	
Little Warm	SNOTEL	9370	0.8	1.7	47%	0.1	6%	14.8	22.3	66%	26.2	117%
Marquette	SNOTEL	8760	2.1			0.5		28.5			21.8	
Middle Powder	SNOTEL	7760	2.2	1.6	138%	1.1	69%	23.8	21.6	110%	15	69%
Monument Peak	SNOTEL	8850	2.7	2.2	123%	0.7	32%	36.4	33.7	108%	41.3	123%
Northeast Entrance	SNOTEL	7350	2	2.1	95%	1	48%	24.5	21.6	113%	28.1	130%
Owl Creek	SNOTEL	8975	1.3	1.6	81%	2.1	131%	20.7	14.5	143%	18	124%
Parker Peak	SNOTEL	9400	0.7	1.7	41%	0.9	53%	36.5	28.6	128%	41.8	146%
Placer Basin	SNOTEL	8830	2.5	2.2	114%	0.1	5%	32.4	32.8	99%	37.3	114%
Porcupine	SNOTEL	6500	1.5	1.7	88%	0.3	18%	23.7	23.4	101%	30.3	129%
Powder River Pass	SNOTEL	9480	0.6	1.7	35%	1.1	65%	17.9	23.5	76%	27.6	117%
S Fork Shields	SNOTEL	8100	1.8	2.3	78%	0.9	39%	37.2	36.6	102%	46.8	128%
Sacajawea	SNOTEL	6550	2.3	1.6	144%	0.2	13%	45.6	39.2	116%	48.5	124%
Shell Creek	SNOTEL	9580	1.8	1.8	100%	0.7	39%	24.8	24.8	100%	28.9	117%
Shower Falls	SNOTEL	8100	4	2.9	138%	1.3	45%	43.8	41.7	105%	47.9	115%
Soldier Park	SNOTEL	8720	1.4			1.5		18.6			20.3	
South Pass	SNOTEL	9040	0	0.9	0%	0.3	33%	22.6	26.6	85%	16.4	62%
St. Lawrence Alt	SNOTEL	8620	0.1	1.2	8%	0.7	58%	19.8	17.8	111%	16.6	93%
Sucker Creek	SNOTEL	8880	2.2	1.8	122%	1.4	78%	29.2	26.4	111%	24.6	93%
Sylvan Lake	SNOTEL	8420	1.5	1.8	83%	0.4	22%	39.4	34.5	114%	41	119%
Sylvan Road	SNOTEL	7120	1.6	1.3	123%	0	0%	24.2	25.2	96%	31.3	124%
Thumb Divide	SNOTEL	7980	0.7	0.9	78%	0.1	11%	26.4	27.1	97%	28	103%
Tie Creek	SNOTEL	6870	1	1.3	77%	0.9	69%	27.3	23.1	118%	20	87%
Timber Creek	SNOTEL	7950	1.6	1.7	94%	0.2	12%	22.5	17.8	126%	9.7	54%
Togwotee Pass	SNOTEL	9580	0.7	1.7	41%	0.8	47%	33.8	35.1	96%	45.3	129%
Townsend Creek	SNOTEL	8700	0.4	1.2	33%	1.8	150%	23.4	21.5	109%	20.2	94%
Two Ocean Plateau	SNOTEL	9240	1.2	1.8	67%	0.6	33%	34.7	39.4	88%	43.4	110%
White Mill	SNOTEL	8700	0	2.3	0%	0.1	4%	29.8	36.4	82%	41.9	115%
Wolverine	SNOTEL	7650	2	1.7	118%	0.6	35%	22.1	20.4	108%	30.6	150%
Younts Peak	SNOTEL	8350	1.7	2	85%			24.1	25.2	96%		

Basin Index		83%	42%	104%	113%
# of sites		48	48	48	48

YELLOWSTONE RIVER BASIN VALLEY	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Big Timber	COOP	4100	1.44	1.53	94%	1.21	79%	16.74	14	120%	21.23	152%
Billings WSO	COOP	3570	2.08	1.32	158%	0.65	49%	13.72	11.61	118%	18.58	160%
Columbus	COOP	3590	2.88	1.21	238%	1.15	95%	16.51	12.75	129%	19.35	152%
Fishtail	COOP	4500	3.77	1.61	234%	0.19	12%	20.83	15.3	136%	16.91	111%
Joliet	COOP	3700	1.72	0.97	177%	1.47	152%	16.31	12.27	133%	18.97	155%
Livingston 12 S	COOP	4870	2.9	1.72	169%	0.65	38%	16.71	13.3	126%	16.28	122%
Livingston FAA AP	COOP	4650	2.81	1.47	191%	0.91	62%	14.15	12.49	113%	15.62	125%
Melville 4 W	COOP	5370	4.16	2.04	204%	1.23	60%	23.93	15.08	159%	25.71	170%
Nye 2	COOP	4810	2.97	1.83	162%			11.8	15.32	77%		
Pmc Headquarters	MPRC	3656		0.87					9.36			
Rapelje 4 S	COOP	4130	2.76	1.77	156%	1.85	105%	20.94	12.2	172%	25.21	207%
Red Lodge 1 NW	COOP	5850	3.29	1.53	215%	0.68	44%	23.23	19.41	120%	22.76	117%
Springdale	COOP	4220	3.11	1.36	229%	1.16	85%	12.17	12.01	101%	21.06	175%
Wilsall 8 ENE	COOP	5840		1.85					16.97			
Biddle	COOP	3330		2.01		2.31	115%		11.66		6.17	53%
Biddle 8 SW	COOP	3600		1.86		1.05	56%		12.35		6.26	51%
Brandenberg	COOP	2770	4.88	1.37	356%	1.26	92%	17.25	12.32	140%	16.93	137%
Broadus	COOP	3030	6.26	1.62	386%	0.46	28%	18.77	11.76	160%	16.32	139%
Busby	COOP	3430	5.15	1.26	409%	0.93	74%	17.79	12.18	146%	18.69	153%
Colstrip	COOP	3220	3.48	1.41	247%	1.08	77%	17.59	12.39	142%	18.83	152%
Forsythe	COOP	2520	3.01	1.5	201%	0.96	64%	18.32	12.23	150%	18.64	152%

Knobs	COOP	3000	2.17	1.97	110%	0.19	10%	14.86	13.03	114%	11.98	92%
Ridgeway 1 S	COOP	3320	5.07	1.72	295%	2.45	142%	17.7	11.61	152%	11.59	100%
Webster 3 E	COOP	3140		1.95		1.18	61%		12.17		12.64	104%
Wibaux 2 E	COOP	2670	2.73	2.02	135%	1.24	61%	14.75	11.61	127%	9.5	82%
Gardiner	COOP	5280		1.08					8.51			
Yellowstone Park	COOP	6230	1.69	1.46	116%	0.07	5%	15.4	12.21	126%	16.95	139%
Tower Falls	COOP	6270	1.43	1.64	87%	0.12	7%	15.78	13.76	115%	16.75	122%
Lake Yellowstone	COOP	7770	0.82	1.62	51%	0.71	44%	17.81	17.84	100%	24.84	139%
Clark 3 NE	COOP	4090	1.49	0.86	173%	0.47	55%	7.72	5.78	134%	9.64	167%
Deaver	COOP	4100	1.25	0.69	181%	0.17	25%	5.02	4.47	112%	5.31	119%
Powell Field Stn	COOP	4370	1.51	0.87	174%	0.11	13%	6.29	5.63	112%	5.89	105%
Lovell	COOP	3840	1.74	0.68	256%	0.23	34%	5.57	5.3	105%	6.09	115%
Cody	COOP	5050	1.06	1.11	95%	0.58	52%	9.62	8.59	112%	11.82	138%
Buffalo Bill Dam	COOP	5160	1.28	0.8	160%	0.81	101%	14.9	8.91	167%	14.84	167%
Emblem	COOP	4450	1.02	0.76	134%	0.2	26%	7.52	6.14	122%	7.7	125%
Greybull 1 S	COOP	3790		0.54		0.15	28%		5.74		8.32	145%
Shell	COOP	4280	0.55	0.82	67%			8.39	8.89	94%		
Basin	COOP	3840	0.33	0.49	67%	0.04	8%	5.8	5.75	101%	7.64	133%
Sunshine 2 ENE	COOP	6440	3.73	1.53	244%	1.7	111%	18.37	11.13	165%	15.48	139%
Worland FAA AP	COOP	4170	0.81	0.71	114%	0.23	32%	8.2	6.29	130%	6.67	106%
Ten Sleep 4 NE	COOP	4800	0.43	1.01	43%	1.1	109%	14.04	11.08	127%	14.95	135%
Black Mountain	COOP	5640	0.98	1.07	92%	0.42	39%	18.32	12.31	149%	14.51	118%
Thermopolis	COOP	4310		0.88		0.5	57%		9.9		9.92	100%
Dubois	COOP	6960	0.82	1.11	74%	0.65	59%	5.84	7.81	75%	12.68	162%
Boysen Dam	COOP	4640	0.48	0.77	62%	1.42	184%	11.36	7.49	152%	9.36	125%
Burris	COOP	6120		0.9		0.76	84%		6.9		9.34	135%
Diversion Dam	COOP	5580	0.44	0.92	48%	0.11	12%	8.27	7.45	111%	10.09	135%
Pavillion	COOP	5440	1.71	0.85	201%	0.53	62%	10.4	6.5	160%	11.49	177%
Shoshoni	COOP	4830	0.6	0.72	83%	0.64	89%	8.15	6.14	133%	9.55	156%
Riverton USBR	COOP	4950	0.4	0.78	51%	0.41	53%	9.55	7.09	135%	8.73	123%
Lander WSO AP	COOP	5560	0.43	0.78	55%	0.67	86%	14.14	11	129%	13.35	121%
Powder River 2	COOP	5700										
Midwest	COOP	4820	1.06	1.31	81%	0.86	66%	7.39	10.82	68%	11.77	109%
Kaycee	COOP	4660	1.44	1.42	101%	0.38	27%	13.7	10.39	132%	9.81	94%
Billy Creek	COOP	4970		1.6					10.49			
Buffalo	COOP	4670	1.65	1.52	109%	2.02	133%	14.37	11.15	129%	11.53	103%
Clearmont 5 SW	COOP	4060	2.49	1.59	157%	4	252%	11.89	11.14	107%	12.56	113%
Story	COOP	5080	1.51	1.92	79%	1.71	89%	27.37	23.74	115%	20.28	85%
Big Horn	COOP	4040	1.21	1.4	86%	0.9	64%	17.9	13.35	134%	13.56	102%
Sheridan WSO AP	COOP	3960	1.4	1.18	119%	1.21	103%	15.3	12.01	127%	14.69	122%
Dayton	COOP	4060		1.41		1.44	102%		14.71		17.16	117%
Sheridan Field Stn	COOP	3750	2.07	1.17	177%			13.76	11.12	124%		
Leiter 9 N	COOP	4200	3.94	1.76	224%	0.58	33%	14.6	13	112%	13.03	100%

Basin Index # of sites	176%	67%	127%	128%
	61	61	61	61

YELLOWSTONE RIVER BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Bald Mtn.	SNOTEL	9380	1.1	1.7	65%	0.7	41%	28.8	28.5	101%	27.4	96%
Bear Trap Meadow	SNOTEL	8200	1.5	1.7	88%	0.1	6%	19.1	17.9	107%	16.1	90%
Beartooth Lake	SNOTEL	9360	2.7	1.8	150%	0.6	33%	33.1	29.8	111%	46.2	155%
Big Goose	SNOTEL	7990	1.2	1	120%	2.9	290%	26.1	21.3	123%	19.4	91%
Blackwater	SNOTEL	9780	1.7	1.8	94%	0.5	28%	38.6	32.1	120%	43.6	136%
Bone Springs Div	SNOTEL	9350	1.8	1.9	95%	0.7	37%	23.9	27.3	88%	26.6	97%
Box Canyon	SNOTEL	6670	2.2	1.8	122%	0.6	33%	19.8	21.8	91%	25.8	118%
Brackett Creek	SNOTEL	7320	2.4	1.9	126%	0.4	21%	48.2	42.4	114%	54.6	129%
Burgess Junction	SNOTEL	7880	1.2	1.8	67%	0.7	39%	23.3	22.4	104%	22.4	100%
Burnt Mtn	SNOTEL	5880	2.1	1.7	124%	0.1	6%	30.9	26.1	118%	27	103%
Burroughs Creek	SNOTEL	8750	0.5			0.7		24.4			31	
Canyon	SNOTEL	7870	0.2	1.4	14%	0.4	29%	24	24.9	96%	27.7	111%
Castle Creek	SNOTEL	8400	0.6			0.7		14.5			19.1	
Cloud Peak Reservoir	SNOTEL	9860	2.2	2.2	100%	1.8	82%	26.6	26.5	100%	27.8	105%
Cold Springs	SNOTEL	9630	0	1.3	0%	0	0%	18.2	18.8	97%	18.8	100%
Cole Creek	SNOTEL	7850	2.3	2.2	105%	0.3	14%	30.8	26.9	114%	26.9	100%
Deer Park	SNOTEL	9700	0.1	1.1	9%	0.5	45%	28.2	31.1	91%	24.4	78%
Dome Lake	SNOTEL	8880	1.6	1.7	94%	2.6	153%	27.3	24.7	111%	26.5	107%
East Boulder Mine	SNOTEL	6335	3.7			0.5		27.9			26.1	
Evening Star	SNOTEL	9200	2</									

S Fork Shields	SNOTEL	8100	1.8	2.3	78%	0.9	39%	37.2	36.6	102%	46.8	128%
Sacajawea	SNOTEL	6550	2.3	1.6	144%	0.2	13%	45.6	39.2	116%	48.5	124%
Shell Creek	SNOTEL	9580	1.8	1.8	100%	0.7	39%	24.8	24.8	100%	28.9	117%
Shower Falls	SNOTEL	8100	4	2.9	138%	1.3	45%	43.8	41.7	105%	47.9	115%
Soldier Park	SNOTEL	8720	1.4			1.5		18.6			20.3	
South Pass	SNOTEL	9040	0	0.9	0%	0.3	33%	22.6	26.6	85%	16.4	62%
St. Lawrence Alt	SNOTEL	8620	0.1	1.2	8%	0.7	58%	19.8	17.8	111%	16.6	93%
Sucker Creek	SNOTEL	8880	2.2	1.8	122%	1.4	78%	29.2	26.4	111%	24.6	93%
Sylvan Lake	SNOTEL	8420	1.5	1.8	83%	0.4	22%	39.4	34.5	114%	41	119%
Sylvan Road	SNOTEL	7120	1.6	1.3	123%	0	0%	24.2	25.2	96%	31.3	124%
Thumb Divide	SNOTEL	7980	0.7	0.9	78%	0.1	11%	26.4	27.1	97%	28	103%
Tie Creek	SNOTEL	6870	1	1.3	77%	0.9	69%	27.3	23.1	118%	20	87%
Timber Creek	SNOTEL	7950	1.6	1.7	94%	0.2	12%	22.5	17.8	126%	9.7	54%
Togwotee Pass	SNOTEL	9580	0.7	1.7	41%	0.8	47%	33.8	35.1	96%	45.3	129%
Townsend Creek	SNOTEL	8700	0.4	1.2	33%	1.8	150%	23.4	21.5	109%	20.2	94%
Two Ocean Plateau	SNOTEL	9240	1.2	1.8	67%	0.6	33%	34.7	39.4	88%	43.4	110%
White Mill	SNOTEL	8700	0	2.3	0%	0.1	4%	29.8	36.4	82%	41.9	115%
Wolverine	SNOTEL	7650	2	1.7	118%	0.6	35%	22.1	20.4	108%	30.6	150%
Younts Peak	SNOTEL	8350	1.7	2	85%			24.1	25.2	96%		
Big Timber	COOP	4100	1.44	1.53	94%	1.21	79%	16.74	14	120%	21.23	152%
Billings WSO	COOP	3570	2.08	1.32	158%	0.65	49%	13.72	11.61	118%	18.58	160%
Columbus	COOP	3590	2.88	1.21	238%	1.15	95%	16.51	12.75	129%	19.35	152%
Fishtail	COOP	4500	3.77	1.61	234%	0.19	12%	20.83	15.3	136%	16.91	111%
Joliet	COOP	3700	1.72	0.97	177%	1.47	152%	16.31	12.27	133%	18.97	155%
Livingston 12 S	COOP	4870	2.9	1.72	169%	0.65	38%	16.71	13.3	126%	16.28	122%
Livingston FAA AP	COOP	4650	2.81	1.47	191%	0.91	62%	14.15	12.49	113%	15.62	125%
Melville 4 W	COOP	5370	4.16	2.04	204%	1.23	60%	23.93	15.08	159%	25.71	170%
Nye 2	COOP	4810	2.97	1.83	162%			11.8	15.32	77%		
Pmc Headquarters	MPRC	3656		0.87				9.36				
Rapelje 4 S	COOP	4130	2.76	1.77	156%	1.85	105%	20.94	12.2	172%	25.21	207%
Red Lodge 1 NW	COOP	5850	3.29	1.53	215%	0.68	44%	23.23	19.41	120%	22.76	117%
Springdale	COOP	4220	3.11	1.36	229%	1.16	85%	12.17	12.01	101%	21.06	175%
Wilsall 8 ENE	COOP	5840		1.85				16.97				
Biddle	COOP	3330		2.01		2.31	115%		11.66		6.17	53%
Biddle 8 SW	COOP	3600		1.86		1.05	56%		12.35		6.26	51%
Brandenberg	COOP	2770	4.88	1.37	356%	1.26	92%	17.25	12.32	140%	16.93	137%
Broadus	COOP	3030	6.26	1.62	386%	0.46	28%	18.77	11.76	160%	16.32	139%
Busby	COOP	3430	5.15	1.26	409%	0.93	74%	17.79	12.18	146%	18.69	153%
Colstrip	COOP	3220	3.48	1.41	247%	1.08	77%	17.59	12.39	142%	18.83	152%
Forsythe	COOP	2520	3.01	1.5	201%	0.96	64%	18.32	12.23	150%	18.64	152%
Glendive	COOP	2080	3.37	1.88	179%	1.51	80%	12.41	10.9	114%	13.55	124%
Hardin	COOP	2910	2.2	1.31	168%	0.73	56%	9.53	10.23	93%	17.76	174%
Hysham	COOP	2660		1.46				11.35				
Hysham 25 SSE	COOP	3100		1.56		0.53	34%		11.92		17.2	144%
Lindsay	COOP	2690	3.08	1.99	155%	1.65	83%	13.16	11.39	116%	13.78	121%
Mildred 5 N	COOP	2510		1.81		1.3	72%		10.48		13.49	129%
Miles City FAA Airport	COOP	2630	2.82	1.64	172%	0.99	60%	11.99	10.45	115%	15.33	147%
Mizpah 4 NNW	COOP	2480	4.09	1.83	223%	1.29	70%	13.21	11.32	117%	9.56	84%
Moorhead 9 NE	COOP	3220	2.48	1.54	161%	1.07	69%	13.6	10.55	129%	11.28	107%
Plevna	COOP	2770	4.6	1.72	267%	1.62	94%	15.13	12.07	125%	14.35	119%
Powderville 8 NNE	COOP	2800	4.19	1.64	255%	0.44	27%	15.37	11.6	133%	12.2	105%
Sidney	COOP	1920		2.52				11.91				
Sonnette 2 WNW	COOP	3900	5.18	1.62	320%	0.66	41%	19.74	12.69	156%	16.66	131%
Yellowtail Dam	COOP	3300	3.95	1.43	276%	0.66	46%	16.19	14.75	110%	17.54	119%
Belltower	COOP	3300	2	1.89	106%	1.52	80%	14.59	11.71	125%	12.42	106%
Ekalaka	COOP	3430	5.66	2.04	277%	0.97	48%	20.06	14.16	142%	13.71	97%
Knobs	COOP	3000	2.17	1.97	110%	0.19	10%	14.86	13.03	114%	11.98	92%
Ridgeway 1 S	COOP	3320	5.07	1.72	295%	2.45	142%	17.7	11.61	152%	11.59	100%
Webster 3 E	COOP	3140		1.95		1.18	61%		12.17		12.64	104%
Wibaux 2 E	COOP	2670	2.73	2.02	135%	1.24	61%	14.75	11.61	127%	9.5	82%
Gardiner	COOP	5280		1.08				8.51				
Yellowstone Park	COOP	6230	1.69	1.46	116%	0.07	5%	15.4	12.21	126%	16.95	139%
Tower Falls	COOP	6270	1.43	1.64	87%	0.12	7%	15.78	13.76	115%	16.75	122%
Lake Yellowstone	COOP	7770	0.82	1.62	51%	0.71	44%	17.81	17.84	100%	24.84	139%
Clark 3 NE	COOP	4090	1.49	0.86	173%	0.47	55%	7.72	5.78	134%	9.64	167%
Deaver	COOP	4100	1.25	0.69	181%	0.17	25%	5.02	4.47	112%	5.31	119%
Powell Field Stn	COOP	4370	1.51	0.87	174%	0.11	13%	6.29	5.63	112%	5.89	105%
Lovell	COOP	3840	1.74	0.68	256%	0.23	34%	5.57	5.3	105%	6.09	115%
Cody	COOP	5050	1.06	1.11	95%	0.58	52%	9.62	8.59	112%	11.82	

Riverton USBR	COOP	4950	0.4	0.78	51%	0.41	53%	9.55	7.09	135%	8.73	123%
Lander WSO AP	COOP	5560	0.43	0.78	55%	0.67	86%	14.14	11	129%	13.35	121%
Powder River 2	COOP	5700										
Midwest	COOP	4820	1.06	1.31	81%	0.86	66%	7.39	10.82	68%	11.77	109%
Kaycee	COOP	4660	1.44	1.42	101%	0.38	27%	13.7	10.39	132%	9.81	94%
Billy Creek	COOP	4970		1.6					10.49			
Buffalo	COOP	4670	1.65	1.52	109%	2.02	133%	14.37	11.15	129%	11.53	103%
Clearmont 5 SW	COOP	4060	2.49	1.59	157%	4	252%	11.89	11.14	107%	12.56	113%
Story	COOP	5080	1.51	1.92	79%	1.71	89%	27.37	23.74	115%	20.28	85%
Big Horn	COOP	4040	1.21	1.4	86%	0.9	64%	17.9	13.35	134%	13.56	102%
Sheridan WSO AP	COOP	3960	1.4	1.18	119%	1.21	103%	15.3	12.01	127%	14.69	122%
Dayton	COOP	4060		1.41		1.44	102%		14.71		17.16	117%
Sheridan Field Stn	COOP	3750	2.07	1.17	177%			13.76	11.12	124%		
Leiter 9 N	COOP	4200	3.94	1.76	224%	0.58	33%	14.6	13	112%	13.03	100%
Basin Index					129%		55%			112%		118%
# of sites					109		109			109		109

EAST OF DIVIDE MOUNTAIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Albro Lake	SNOTEL	8300	1.6	1.5	107%	0.1	7%	37.3	34.9	107%	36.8	105%
Badger Pass	SNOTEL	6900	1.7	1.9	89%			41.3	47.8	86%		
Bald Mtn.	SNOTEL	9380	1.1	1.7	65%	0.7	41%	28.8	28.5	101%	27.4	96%
Barker Lakes	SNOTEL	8250	1.3	2.2	59%	0.7	32%	24.7	30.6	81%	32.8	107%
Basin Creek	SNOTEL	7180	3.7	1.6	231%	0.4	25%	23.3	21.2	110%	26.7	126%
Beagle Springs	SNOTEL	8850	2.2	1.6	138%	1.1	69%	20.3	20.6	99%	24.9	121%
Bear Trap Meadow	SNOTEL	8200	1.5	1.7	88%	0.1	6%	19.1	17.9	107%	16.1	90%
Beartooth Lake	SNOTEL	9360	2.7	1.8	150%	0.6	33%	33.1	29.8	111%	46.2	155%
Beaver Creek	SNOTEL	7850	2.5	1.7	147%	0.6	35%	35.5	29.9	119%	35.3	118%
Big Goose	SNOTEL	7990	1.2	1	120%	2.9	290%	26.1	21.3	123%	19.4	91%
Black Bear	SNOTEL	8170	1.2	1.6	75%	0.4	25%	58.2	51.2	114%	55.2	108%
Blackwater	SNOTEL	9780	1.7	1.8	94%	0.5	28%	38.6	32.1	120%	43.6	136%
Bloody Dick	SNOTEL	7600	0.3	1.2	25%	0.6	50%	18.2	23	79%	26.3	114%
Bone Springs Div	SNOTEL	9350	1.8	1.9	95%	0.7	37%	23.9	27.3	88%	26.6	97%
Boulder Mountain	SNOTEL	7950	1.9	2.3	83%	0.3	13%	33.6	35.1	96%	42.7	122%
Box Canyon	SNOTEL	6670	2.2	1.8	122%	0.6	33%	19.8	21.8	91%	25.8	118%
Boxelder Creek	MPRC	5100		2.18					18.96			
Brackett Creek	SNOTEL	7320	2.4	1.9	126%	0.4	21%	48.2	42.4	114%	54.6	129%
Burgess Junction	SNOTEL	7880	1.2	1.8	67%	0.7	39%	23.3	22.4	104%	22.4	100%
Burnt Mtn	SNOTEL	5880	2.1	1.7	124%	0.1	6%	30.9	26.1	118%	27	103%
Burroughs Creek	SNOTEL	8750	0.5			0.7		24.4			31	
Calvert Creek	SNOTEL	6430	1	0.8	125%	0.5	62%	17.4	16.3	107%	20.6	126%
Canyon	SNOTEL	7870	0.2	1.4	14%	0.4	29%	24	24.9	96%	27.7	111%
Carrot Basin	SNOTEL	9000	2	2	100%	0.1	5%	42.8	39.5	108%	44.4	112%
Castle Creek	SNOTEL	8400	0.6			0.7		14.5			19.1	
Cloud Peak Reservoir	SNOTEL	9860	2.2	2.2	100%	1.8	82%	26.6	26.5	100%	27.8	105%
Clover Meadow	SNOTEL	8600	1.1	2	55%	0.8	40%	23.8	29.6	80%	30.5	103%
Cold Springs	SNOTEL	9630	0	1.3	0%	0	0%	18.2	18.8	97%	18.8	100%
Cole Creek	SNOTEL	7850	2.3	2.2	105%	0.3	14%	30.8	26.9	114%	26.9	100%
Crystal Lake	SNOTEL	6050	4.4	2.6	169%	1.3	50%	34.4	33.8	102%	36.5	108%
Daisy Peak	SNOTEL	7600	3.9	1.9	205%	1.7	89%	27.2	23.6	115%	30.6	130%
Darkhorse Lake	SNOTEL	8600	2.2	1.6	138%	0.8	50%	38.2	40.9	93%	48.7	119%
Deadman Creek	SNOTEL	6450	1.3	2.1	62%	0.7	33%	22.1	23.2	95%	25.7	111%
Deer Park	SNOTEL	9700	0.1	1.1	9%	0.5	45%	28.2	31.1	91%	24.4	78%
Divide	SNOTEL	7800	1.7	1.6	106%	0.1	6%	23.3	21.4	109%	23.3	109%
Dome Lake	SNOTEL	8880	1.6	1.7	94%	2.6	153%	27.3	24.7	111%	26.5	107%
Dupuyer Creek	SNOTEL	5750	1.6	2.1	76%	0.4	19%	28.3	25.5	111%	30.4	119%
East Boulder Mine	SNOTEL	6335	3.7			0.5		27.9			26.1	
Elk Peak	SNOTEL	7600	1.8			0.6		18.1			28.5	
Evening Star	SNOTEL	9200	2	2.1	95%	0.4	19%	44.1	40.7	108%	58	143%
Fisher Creek	SNOTEL	9100	3.2	2.6	123%	0.6	23%	52	47	111%	61	130%
Flattop Mtn.	SNOTEL	6300	3.1	2.8	111%	0.7	25%	54.5	64.5	84%	71.2	110%
Frohner Meadow	SNOTEL	6480	2.3	1.8	128%	0.4	22%	23.7	20.2	117%	29.6	147%
Grave Springs	SNOTEL	8550	0.7	1.7	41%	1.2	71%	20.3	20.1	101%	16.3	81%
Hansen Sawmill	SNOTEL	8360	1.4	2	70%	1.3	65%	20.7	18.8	110%	21.1	112%
Hebgen Dam	COOP	6490		1.95					25.04			
Highwood Divide	MPRC	5650		2.25					20.34			
Highwood Station	MPRC	4600		2.18					21.13			
Hobbs Park	SNOTEL	10100	0.8	1.5	53%	0.7	47%	26.5	24.5	108%	25	102%
Kirwin	SNOTEL	9550	0.3	2.5	12%	0.2	8%	22.3	22.1	101%	28	127%
Lakeview Ridge	SNOTEL	7400	1.4	1.7	82%	0.4	24%	22.2	24.8	90%	23.5	95%

Northeast Entrance	SNOTEL	7350	2	2.1	95%	1	48%	24.5	21.6	113%	28.1	130%
Onion Park	SNOTEL	7410	1.9	1.6	119%	1.2	75%	29.8	30.7	97%	31.5	103%
Owl Creek	SNOTEL	8975	1.3	1.6	81%	2.1	131%	20.7	14.5	143%	18	124%
Parker Peak	SNOTEL	9400	0.7	1.7	41%	0.9	53%	36.5	28.6	128%	41.8	146%
Pickfoot Creek	SNOTEL	6650	0.6	2	30%	0.2	10%	24.5	26.3	93%	29.8	113%
Pike Creek	SNOTEL	5930	1.8	1.7	106%	0	0%	38.1	42.7	89%	50.6	119%
Placer Basin	SNOTEL	8830	2.5	2.2	114%	0.1	5%	32.4	32.8	99%	37.3	114%
Porcupine	SNOTEL	6500	1.5	1.7	88%	0.3	18%	23.7	23.4	101%	30.3	129%
Porcupine	SNOTEL	6500	1.5	1.7	88%	0.3	18%	23.7	23.4	101%	30.3	129%
Powder River Pass	SNOTEL	9480	0.6	1.7	35%	1.1	65%	17.9	23.5	76%	27.6	117%
Rocker Peak	SNOTEL	8000	2	1.9	105%	0.5	26%	26.6	26	102%	34.5	133%
Rocky Boy	SNOTEL	4700	0.4	1.5	27%	0.6	40%	21.7	22.7	96%	19.9	88%
S Fork Shields	SNOTEL	8100	1.8	2.3	78%	0.9	39%	37.2	36.6	102%	46.8	128%
Sacajawea	SNOTEL	6550	2.3	1.6	144%	0.2	13%	45.6	39.2	116%	48.5	124%
Shell Creek	SNOTEL	9580	1.8	1.8	100%	0.7	39%	24.8	24.8	100%	28.9	117%
Short Creek	SNOTEL	7000	2.2	1.5	147%	0.7	47%	16.5	15	110%	17	113%
Shower Falls	SNOTEL	8100	4	2.9	138%	1.3	45%	43.8	41.7	105%	47.9	115%
Soldier Park	SNOTEL	8720	1.4			1.5		18.6			20.3	
South Pass	SNOTEL	9040	0	0.9	0%	0.3	33%	22.6	26.6	85%	16.4	62%
Spur Park	SNOTEL	8100	4	2.4	167%	0.9	38%	31.7	30.5	104%	33.2	109%
St. Lawrence Alt	SNOTEL	8620	0.1	1.2	8%	0.7	58%	19.8	17.8	111%	16.6	93%
Stringer Creek	SNOTEL	6550	2.2	1.5	147%	1	67%	26.8	27	99%	27.2	101%
Sucker Creek	SNOTEL	8880	2.2	1.8	122%	1.4	78%	29.2	26.4	111%	24.6	93%
Sylvan Lake	SNOTEL	8420	1.5	1.8	83%	0.4	22%	39.4	34.5	114%	41	119%
Sylvan Road	SNOTEL	7120	1.6	1.3	123%	0	0%	24.2	25.2	96%	31.3	124%
Taylor Road	MPRC	4080		2.06				18.07				
Tepee Creek	SNOTEL	8000	0.7	1.8	39%	0.5	28%	23	24.3	95%	23.8	98%
Thumb Divide	SNOTEL	7980	0.7	0.9	78%	0.1	11%	26.4	27.1	97%	28	103%
Tie Creek	SNOTEL	6870	1	1.3	77%	0.9	69%	27.3	23.1	118%	20	87%
Timber Creek	SNOTEL	7950	1.6	1.7	94%	0.2	12%	22.5	17.8	126%	9.7	54%
Tizer Basin	SNOTEL	6880	2.7	2.1	129%	0.8	38%	21.7	22.7	96%	24.7	109%
Togwotee Pass	SNOTEL	9580	0.7	1.7	41%	0.8	47%	33.8	35.1	96%	45.3	129%
Townsend Creek	SNOTEL	8700	0.4	1.2	33%	1.8	150%	23.4	21.5	109%	20.2	94%
Two Ocean Plateau	SNOTEL	9240	1.2	1.8	67%	0.6	33%	34.7	39.4	88%	43.4	110%
Waldron	SNOTEL	5600	2	1.7	118%	1.1	65%	26	26.5	98%	35	132%
West Yellowstone	SNOTEL	6700	1.2	1.2	100%	0.4	33%	25.2	21.8	116%	25.9	119%
Whiskey Creek	SNOTEL	6800	0.1	1.4	7%	0	0%	31.1	30	104%	30.4	101%
White Elephant	SNOTEL	7710	1.4	2	70%	0.1	5%	51.6	42.6	121%	43.2	101%
White Mill	SNOTEL	8700	0	2.3	0%	0.1	4%	29.8	36.4	82%	41.9	115%
Wolverine	SNOTEL	7650	2	1.7	118%	0.6	35%	22.1	20.4	108%	30.6	150%
Wood Creek	SNOTEL	5960	1.3	1.3	100%	0	0%	25.7	24.7	104%	37.7	153%
Younts Peak	SNOTEL	8350	1.7	2	85%			24.1	25.2	96%		

Basin Index		93%	37%	102%	113%
# of sites		93	93	93	93

EAST OF DIVIDE VALLEY	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Alder 17 S	COOP	5800		1.42					11.17			
Boulder	COOP	4900		1.65					9.05			
Dillon Wmce	COOP	5230		1.12		0	0%		9.6		9.26	96%
Grant 4 ESE	COOP	5820		1.05		0.08	8%		8.65		9.81	113%
Twin Bridges	COOP	4620		1.21		0.08	7%		8.16		7.46	91%
Virginia City	COOP	5770		1.47					12.87			
Wisdom	COOP	6060		1.22					10.23			
Wise River 3 WNW	COOP	5740		1.38					9.64			
Ennis	COOP	4950	2.76	1.25	221%	0.55	44%	14.71	11.16	132%	13.36	120%
Hebgen Dam	COOP	6490		1.95					25.04			
Norris Madison Pump HS	COOP	4750	2.39	1.49	160%	0.2	13%	20.66	14.13	146%	22.51	159%
Old Faithful	COOP	7360	0.62	1.55	40%	0.58	37%	21.77	22.45	97%	18.32	82%
Belgrade Airport	COOP	4450	1.7	1.12	152%	0.23	21%	12.27	11.8	104%	14.87	126%
Bozeman Montana St Univ	COOP	4860	1.7	1.46	116%	0.31	21%	19.59	16.88	116%	20.71	123%
Lennep 6 WSW	COOP	5880		1.75					14.14			
Neihart 8 NNW	COOP	5230		2.3					18.1			
Denton 1 NNE	COOP	3620		1.58					11.88			
Lewistown 10 S	COOP	4910	2.77	2.58	107%	1.79	69%	18.22	19.1	95%	24.97	131%
Lewistown FAA AP	COOP	4130	2.37	1.93	123%	0.62	32%	13.13	13.77	95%	17.82	129%
Moccasin Experiment Stn	COOP	4300		1.86					12.12			
Stanford	COOP	4860		1.87					13.47			
Grass Range	COOP	3480		1.85		0.67	36%		13.83		13.17	95%
Harlowton	COOP	4140		1.7					10.96			
Judith Gap	COOP	4690		2.05					11.92			
Judith Gap 13 E	COOP	5110	2.84	2.15	132%	0.8</						

Goldbutte 7 N	COOP	3500	1.32		0.84	64%		10.92		13.64	125%
Summit	COOP	5230	1.59					32.33			
Swift Dam	COOP	4780	1.73					19.27			
Bredette	COOP	2690	2.24	2.42	93%	2.21	91%	15.63	10.69	146%	9.61
Brusett 3 W	COOP	3270	1.97	1.85	106%	0.96	52%	15.33	12.31	125%	16.17
Cascade 5 S	COOP	3360	1.4					13.17			
Cascade 20 SSE	COOP	4600	1.56					11.95			
Circle	COOP	2440	2.25	2.17	104%	0.79	36%	13.65	10.84	126%	10.99
Cohagen	COOP	2710	2.14	1.56	137%	0.67	43%	12.95	9.54	136%	10.63
Content 3 SSE	COOP	2340	1.45	1.55	94%	0.85	55%	12.83	10.23	125%	9.6
Culbertson	COOP	1920	1.23	2.69	46%	3.39	126%	10.73	11.16	96%	11.33
Fort Benton	COOP	2640	0.58	1.34	43%	0.11	8%	10.25	10.57	97%	10.19
Great Falls Wscmo Airpo	COOP	3660	1.16	1.5	77%	0.12	8%	12.53	11.76	107%	14.03
Helena WSO	COOP	3830	1.75	1.19	147%	0.01	1%	10.91	8.92	122%	14.18
Holter Dam	COOP	3490	1.33					10.46			
Jordan	COOP	2590	1.71					10.51			
Loma 1 WNW	COOP	2580	1.64	1.34	122%	0.13	10%	12.68	9.9	128%	12.32
Medicine Lake 3 SE	COOP	1950	2.98	2.39	125%	2.29	96%	10.64	10.45	102%	8.63
Plentywood	COOP	2040	3.73	2.4	155%	4.65	194%	16.6	10.9	152%	13.95
Raymond Border Stn	COOP	2350	3.1	2.39	130%	3.25	136%	10.5	11.28	93%	5.86
Scobey 4 NW	COOP	2370	1.53	2.06	74%	2.5	121%	10.47	10.07	104%	9.12
Shonkin 7 S	COOP	4300	2.09					21.43			
Townsend	COOP	3840	1.85	1.37	135%			5.26	8.35	63%	
Trident	COOP	4040	1.35	1.68	80%			9.11	11.5	79%	
Vida 6 NE	COOP	2400	2.97	1.97	151%	0.4	20%	12.8	11.31	113%	8.14
Westby	COOP	2110		2.56		1.52	59%		11.26		7.26
Wolf Point	COOP	2010	2.73	1.79	153%	0.15	8%	13.86	10.5	132%	7.96
St Mary	COOP	4560	1.53					22.28			
Chinook	COOP	2340	0.47	1.74	27%			2.53	10.49	24%	
Fort Assinniboine	COOP	2610	0.54	1.8	30%	0.18	10%	5.14	10.55	49%	9.08
Guilford	COOP	2820		1.27				8.75			
Glasgow WSO Airport	COOP	2280	1.54	1.78	87%	0.92	52%	10.99	9.48	116%	8.65
Havre WSO AP	COOP	2580	0.47	1.64	29%	0.49	30%	8.16	8.97	91%	10.02
Hingham 11 N	COOP	3100		1.18		0.7	59%		7.91		6.59
Kremlin	COOP	2860		1.52				9.72			
Malta 7 E	COOP	2250	1.64	1.4	117%	0.74	53%	10.43	9.79	107%	9.09
Opheim 10 N	COOP	2980	0.35	2.19	16%	2.71	124%	7.41	10.72	69%	13.1
Opheim 16 SE	COOP	2950	0.38	2.05	19%	1.05	51%	8.33	9.27	90%	5.9
Simpson 6 NW	COOP	2740		1.29				8.43			
Turner 11 N	COOP	2980		1.67				9.36			
Big Timber	COOP	4100	1.44	1.53	94%	1.21	79%	16.74	14	120%	21.23
Billings WSO	COOP	3570	2.08	1.32	158%	0.65	49%	13.72	11.61	118%	18.58
Columbus	COOP	3590	2.88	1.21	238%	1.15	95%	16.51	12.75	129%	19.35
Fishtail	COOP	4500	3.77	1.61	234%	0.19	12%	20.83	15.3	136%	16.91
Joliet	COOP	3700	1.72	0.97	177%	1.47	152%	16.31	12.27	133%	18.97
Livingston 12 S	COOP	4870	2.9	1.72	169%	0.65	38%	16.71	13.3	126%	16.28
Livingston FAA AP	COOP	4650	2.81	1.47	191%	0.91	62%	14.15	12.49	113%	15.62
Melville 4 W	COOP	5370	4.16	2.04	204%	1.23	60%	23.93	15.08	159%	25.71
Nye 2	COOP	4810	2.97	1.83	162%			11.8	15.32	77%	
Pmc Headquarters	MPRC	3656		0.87				9.36			
Rapelje 4 S	COOP	4130	2.76	1.77	156%	1.85	105%	20.94	12.2	172%	25.21
Red Lodge 1 NW	COOP	5850	3.29	1.53	215%	0.68	44%	23.23	19.41	120%	22.76
Springdale	COOP	4220	3.11	1.36	229%	1.16	85%	12.17	12.01	101%	21.06
Wilsall 8 ENE	COOP	5840		1.85				16.97			
Biddle	COOP	3330		2.01		2.31	115%		11.66		6.17
Biddle 8 SW	COOP	3600		1.86		1.05	56%		12.35		6.26
Brandenberg	COOP	2770	4.88	1.37	356%	1.26	92%	17.25	12.32	140%	16.93
Broadus	COOP	3030	6.26	1.62	386%	0.46	28%	18.77	11.76	160%	16.32
Busby	COOP	3430	5.15	1.26	409%	0.93	74%	17.79	12.18	146%	18.69
Colstrip	COOP	3220	3.48	1.41	247%	1.08	77%	17.59	12.39	142%	18.83
Forsythe	COOP	2520	3.01	1.5	201%	0.96	64%	18.32	12.23	150%	18.64
Glendive	COOP	2080	3.37	1.88	179%	1.51	80%	12.41	10.9	114%	13.55
Hardin	COOP	2910	2.2	1.31	168%	0.73	56%	9.53	10.23	93%	17.76
Hysham	COOP	2660		1.46				11.35			
Hysham 25 SSE	COOP	3100		1.56		0.53	34%		11.92		17.2
Lindsay	COOP	2690	3.08	1.99	155%	1.65	83%	13.16	11.39	116%	13.78
Mildred 5 N	COOP	2510		1.81		1.3	72%		10.48		13.49
Miles City FAA Airport	COOP	2630	2.82	1.64	172%	0.99	60%	11.99	10.45	115%	15.33
Mizpah 4 NNW	COOP	2480	4.09	1.83	223%	1.29	70%	13.21	11.32	117%	9.56
Moorhead 9 NE	COOP	3220	2.48	1.54	161%	1.07	69%	13.6	10.55	129%	11.28
Plevna	COOP	2770	4.6	1.72	267%	1.62	94%	15.13	12.07	125%	14.35
Powderville 8 NNE	COOP	2800	4.19	1.64	255%	0.44	27%	15.37	11.6	133%	12.2
Sidney	COOP	1920		2.52				11.91			
Sonnette 2 WNW	COOP	3900	5.18	1.62	320%	0.66	41%	19.74	12.69	156%	16.66
Yellowtail Dam	COOP	3300	3.95	1.43	276%	0.66	46%	16.19	14.75	110%	17.54
Belltower	COOP	3300	2	1.89	106%	1.52	80%	14.59	11.71	125%	12.42
Ekalaka	COOP										

EAST OF DIVIDE	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Albro Lake	SNOTEL	8300	1.6	1.5	107%	0.1	7%	37.3	34.9	107%	36.8	105%
Badger Pass	SNOTEL	6900	1.7	1.9	89%			41.3	47.8	86%		
Bald Mtn.	SNOTEL	9380	1.1	1.7	65%	0.7	41%	28.8	28.5	101%	27.4	96%
Barker Lakes	SNOTEL	8250	1.3	2.2	59%	0.7	32%	24.7	30.6	81%	32.8	107%
Basin Creek	SNOTEL	7180	3.7	1.6	231%	0.4	25%	23.3	21.2	110%	26.7	126%
Beagle Springs	SNOTEL	8850	2.2	1.6	138%	1.1	69%	20.3	20.6	99%	24.9	121%
Bear Trap Meadow	SNOTEL	8200	1.5	1.7	88%	0.1	6%	19.1	17.9	107%	16.1	90%
Beartooth Lake	SNOTEL	9360	2.7	1.8	150%	0.6	33%	33.1	29.8	111%	46.2	155%
Beaver Creek	SNOTEL	7850	2.5	1.7	147%	0.6	35%	35.5	29.9	119%	35.3	118%
Big Goose	SNOTEL	7990	1.2	1	120%	2.9	290%	26.1	21.3	123%	19.4	91%
Black Bear	SNOTEL	8170	1.2	1.6	75%	0.4	25%	58.2	51.2	114%	55.2	108%
Blackwater	SNOTEL	9780	1.7	1.8	94%	0.5	28%	38.6	32.1	120%	43.6	136%
Bloody Dick	SNOTEL	7600	0.3	1.2	25%	0.6	50%	18.2	23	79%	26.3	114%
Bone Springs Div	SNOTEL	9350	1.8	1.9	95%	0.7	37%	23.9	27.3	88%	26.6	97%
Boulder Mountain	SNOTEL	7950	1.9	2.3	83%	0.3	13%	33.6	35.1	96%	42.7	122%
Box Canyon	SNOTEL	6670	2.2	1.8	122%	0.6	33%	19.8	21.8	91%	25.8	118%
Boxelder Creek	MPRC	5100		2.18					18.96			
Brackett Creek	SNOTEL	7320	2.4	1.9	126%	0.4	21%	48.2	42.4	114%	54.6	129%
Burgess Junction	SNOTEL	7880	1.2	1.8	67%	0.7	39%	23.3	22.4	104%	22.4	100%
Burnt Mtn	SNOTEL	5880	2.1	1.7	124%	0.1	6%	30.9	26.1	118%	27	103%
Burroughs Creek	SNOTEL	8750	0.5			0.7		24.4			31	
Calvert Creek	SNOTEL	6430	1	0.8	125%	0.5	62%	17.4	16.3	107%	20.6	126%
Canyon	SNOTEL	7870	0.2	1.4	14%	0.4	29%	24	24.9	96%	27.7	111%
Carrot Basin	SNOTEL	9000	2	2	100%	0.1	5%	42.8	39.5	108%	44.4	112%
Castle Creek	SNOTEL	8400	0.6			0.7		14.5			19.1	
Cloud Peak Reservoir	SNOTEL	9860	2.2	2.2	100%	1.8	82%	26.6	26.5	100%	27.8	105%
Clover Meadow	SNOTEL	8600	1.1	2	55%	0.8	40%	23.8	29.6	80%	30.5	103%
Cold Springs	SNOTEL	9630	0	1.3	0%	0	0%	18.2	18.8	97%	18.8	100%
Cole Creek	SNOTEL	7850	2.3	2.2	105%	0.3	14%	30.8	26.9	114%	26.9	100%
Crystal Lake	SNOTEL	6050	4.4	2.6	169%	1.3	50%	34.4	33.8	102%	36.5	108%
Daisy Peak	SNOTEL	7600	3.9	1.9	205%	1.7	89%	27.2	23.6	115%	30.6	130%
Darkhorse Lake	SNOTEL	8600	2.2	1.6	138%	0.8	50%	38.2	40.9	93%	48.7	119%
Deadman Creek	SNOTEL	6450	1.3	2.1	62%	0.7	33%	22.1	23.2	95%	25.7	111%
Deer Park	SNOTEL	9700	0.1	1.1	9%	0.5	45%	28.2	31.1	91%	24.4	78%
Divide	SNOTEL	7800	1.7	1.6	106%	0.1	6%	23.3	21.4	109%	23.3	109%
Dome Lake	SNOTEL	8880	1.6	1.7	94%	2.6	153%	27.3	24.7	111%	26.5	107%
Dupuyer Creek	SNOTEL	5750	1.6	2.1	76%	0.4	19%	28.3	25.5	111%	30.4	119%
East Boulder Mine	SNOTEL	6335	3.7			0.5		27.9			26.1	
Elk Peak	SNOTEL	7600	1.8			0.6		18.1			28.5	
Evening Star	SNOTEL	9200	2	2.1	95%	0.4	19%	44.1	40.7	108%	58	143%
Fisher Creek	SNOTEL	9100	3.2	2.6	123%	0.6	23%	52	47	111%	61	130%
Flattop Mtn.	SNOTEL	6300	3.1	2.8	111%	0.7	25%	54.5	64.5	84%	71.2	110%
Frohner Meadow	SNOTEL	6480	2.3	1.8	128%	0.4	22%	23.7	20.2	117%	29.6	147%
Grave Springs	SNOTEL	8550	0.7	1.7	41%	1.2	71%	20.3	20.1	101%	16.3	81%
Hansen Sawmill	SNOTEL	8360	1.4	2	70%	1.3	65%	20.7	18.8	110%	21.1	112%
Hebgen Dam	COOP	6490		1.95				25.04				
Highwood Divide	MPRC	5650		2.25				20.34				
Highwood Station	MPRC	4600		2.18				21.13				
Hobbs Park	SNOTEL	10100	0.8	1.5	53%	0.7	47%	26.5	24.5	108%	25	102%
Kirwin	SNOTEL	9550	0.3	2.5	12%	0.2	8%	22.3	22.1	101%	28	127%
Lakeview Ridge	SNOTEL	7400	1.4	1.7	82%	0.4	24%	22.2	24.8	90%	23.5	95%
Lemhi Ridge	SNOTEL	8100	1.1	1	110%	0.4	40%	22.3	22.5	99%	27.3	121%
Lick Creek	SNOTEL	6860	1.7	1.6	106%	0.9	56%	26.4	26.6	99%	29.8	112%
Little Goose	SNOTEL	8870	1.6			2.1		19.6			23.5	
Little Warm	SNOTEL	9370	0.8	1.7	47%	0.1	6%	14.8	22.3	66%	26.2	117%
Lone Mountain	SNOTEL	8880	2.8	2.2	127%	0.8	36%	31.3	30.1	104%	34.2	114%
Lower Twin	SNOTEL	7900	0.6	2.3	26%	1	43%	36.4	36	101%	37	103%
Madison Plateau	SNOTEL	7750	1.8	1.3	138%	0.3	23%	40.6	37.3	109%	39.8	107%
Many Glacier	SNOTEL	4900	1.5	2.1	71%	0.1	5%	34.1	43.2	79%	41.8	97%
Marquette	SNOTEL	8760	2.1			0.5		28.5			21.8	
Middle Powder	SNOTEL	7760	2.2	1.6	138%	1.1	69%	23.8	21.6	110%	15	69%
Monument Peak	SNOTEL	8850	2.7	2.2	123%	0.7	32%	36.4	33.7	108%	41.3	123%
Moose Creek	SNOTEL	6200	1.6	1.2	133%	0	0%	26.9	28.2	95%	36.4	129%
Mount Lockhart	SNOTEL	6400	2.5	2	125%	0.5	25%	34.1	37.2	92%	42.5	114%
Mule Creek	SNOTEL	8300	2	1.5	133%	0.2	13%	26.1	27	97%	32.4	120%
Northeast Entrance	SNOTEL	7350	2	2.1	95%	1	48%	24.5	21.6	113%	28.1	130%
Onion Park	SNOTEL	7410	1.9	1.6	119%	1.2	75%	29.8	30.7	97%	31.5	103%
Owl Creek	SNOTEL	8975	1.3	1.6	81%	2.1	131%	20.7	14.5	143%	18	124%
Parker Peak	SNOTEL	9400	0.7	1.7	41%	0.9	53%	36.5	28.6	128%	41.8	146%
Pickfoot Creek	SNOTEL	6650	0.6	2	30%	0.2	10%	24.5	26.3	93%	29.8	113%
Pike Creek	SNOTEL	5930	1.8	1.7								

Soldier Park	SNOTEL	8720	1.4		1.5		18.6			20.3		
South Pass	SNOTEL	9040	0	0.9	0%	0.3	33%	22.6	26.6	85%	16.4	62%
Spur Park	SNOTEL	8100	4	2.4	167%	0.9	38%	31.7	30.5	104%	33.2	109%
St. Lawrence Alt	SNOTEL	8620	0.1	1.2	8%	0.7	58%	19.8	17.8	111%	16.6	93%
Stringer Creek	SNOTEL	6550	2.2	1.5	147%	1	67%	26.8	27	99%	27.2	101%
Sucker Creek	SNOTEL	8880	2.2	1.8	122%	1.4	78%	29.2	26.4	111%	24.6	93%
Sylvan Lake	SNOTEL	8420	1.5	1.8	83%	0.4	22%	39.4	34.5	114%	41	119%
Sylvan Road	SNOTEL	7120	1.6	1.3	123%	0	0%	24.2	25.2	96%	31.3	124%
Taylor Road	MPRC	4080		2.06					18.07			
Tepee Creek	SNOTEL	8000	0.7	1.8	39%	0.5	28%	23	24.3	95%	23.8	98%
Thumb Divide	SNOTEL	7980	0.7	0.9	78%	0.1	11%	26.4	27.1	97%	28	103%
Tie Creek	SNOTEL	6870	1	1.3	77%	0.9	69%	27.3	23.1	118%	20	87%
Timber Creek	SNOTEL	7950	1.6	1.7	94%	0.2	12%	22.5	17.8	126%	9.7	54%
Tizer Basin	SNOTEL	6880	2.7	2.1	129%	0.8	38%	21.7	22.7	96%	24.7	109%
Togwotee Pass	SNOTEL	9580	0.7	1.7	41%	0.8	47%	33.8	35.1	96%	45.3	129%
Townsend Creek	SNOTEL	8700	0.4	1.2	33%	1.8	150%	23.4	21.5	109%	20.2	94%
Two Ocean Plateau	SNOTEL	9240	1.2	1.8	67%	0.6	33%	34.7	39.4	88%	43.4	110%
Waldron	SNOTEL	5600	2	1.7	118%	1.1	65%	26	26.5	98%	35	132%
West Yellowstone	SNOTEL	6700	1.2	1.2	100%	0.4	33%	25.2	21.8	116%	25.9	119%
Whiskey Creek	SNOTEL	6800	0.1	1.4	7%	0	0%	31.1	30	104%	30.4	101%
White Elephant	SNOTEL	7710	1.4	2	70%	0.1	5%	51.6	42.6	121%	43.2	101%
White Mill	SNOTEL	8700	0	2.3	0%	0.1	4%	29.8	36.4	82%	41.9	115%
Wolverine	SNOTEL	7650	2	1.7	118%	0.6	35%	22.1	20.4	108%	30.6	150%
Wood Creek	SNOTEL	5960	1.3	1.3	100%	0	0%	25.7	24.7	104%	37.7	153%
Younts Peak	SNOTEL	8350	1.7	2	85%			24.1	25.2	96%		
Alder 17 S	COOP	5800		1.42					11.17			
Boulder	COOP	4900		1.65					9.05			
Dillon Wmce	COOP	5230		1.12		0	0%		9.6		9.26	96%
Grant 4 ESE	COOP	5820		1.05		0.08	8%		8.65		9.81	113%
Twin Bridges	COOP	4620		1.21		0.08	7%		8.16		7.46	91%
Virginia City	COOP	5770		1.47					12.87			
Wisdom	COOP	6060		1.22					10.23			
Wise River 3 WNW	COOP	5740		1.38					9.64			
Ennis	COOP	4950	2.76	1.25	221%	0.55	44%	14.71	11.16	132%	13.36	120%
Hebgen Dam	COOP	6490		1.95					25.04			
Norris Madison Pump HS	COOP	4750	2.39	1.49	160%	0.2	13%	20.66	14.13	146%	22.51	159%
Old Faithful	COOP	7360	0.62	1.55	40%	0.58	37%	21.77	22.45	97%	18.32	82%
Belgrade Airport	COOP	4450	1.7	1.12	152%	0.23	21%	12.27	11.8	104%	14.87	126%
Bozeman Montana St Univ	COOP	4860	1.7	1.46	116%	0.31	21%	19.59	16.88	116%	20.71	123%
Lennep 6 WSW	COOP	5880		1.75					14.14			
Neihart 8 NNW	COOP	5230		2.3					18.1			
Denton 1 NNE	COOP	3620		1.58					11.88			
Lewistown 10 S	COOP	4910	2.77	2.58	107%	1.79	69%	18.22	19.1	95%	24.97	131%
Lewistown FAA AP	COOP	4130	2.37	1.93	123%	0.62	32%	13.13	13.77	95%	17.82	129%
Moccasin Experiment Stn	COOP	4300		1.86					12.12			
Stanford	COOP	4860		1.87					13.47			
Grass Range	COOP	3480		1.85		0.67	36%		13.83		13.17	95%
Harlowton	COOP	4140		1.7					10.96			
Judith Gap	COOP	4690		2.05					11.92			
Judith Gap 13 E	COOP	5110	2.84	2.15	132%	0.8	37%	16.16	12.63	128%	16.92	134%
Melstone	COOP	2920	1.71	1.6	107%				9.05	12.61	72%	
Mosby 2 ENE	COOP	2750	1.95	1.66	117%	0.42	25%	9.02	11.06	82%	15.57	141%
Roundup	COOP	3230		1.88					11.85			
Ryegate 18 NNW	COOP	4440	2.65	1.74	152%	0.88	51%	13.99	10.7	131%	18.34	171%
Fairfield	COOP	3980		1.31		0.64	49%		9.79		10.38	106%
Gibson Dam	COOP	4590	2.11	1.49	142%	0.09	6%	17.18	12.96	133%	19.64	152%
Choteau Airport	COOP	3950		1.17		0.64	55%		8.21		14.39	175%
Chester	COOP	3170		1.49					8.98			
Conrad	COOP	3540	0.98	1.2	82%	0.47	39%	9.36	9.54	98%	13.07	137%
Cut Bank FAA Airport	COOP	3840	0.86	1.28	67%	0.28	22%	7.9	8.49	93%	9.57	113%
East Glacier	COOP	4810		1.74					22.05			
Ethridge	COOP	3540		1.21					8.48			
Goldbutte 7 N	COOP	3500		1.32		0.84	64%		10.92		13.64	125%
Summit	COOP	5230		1.59					32.33			
Swift Dam	COOP	4780		1.73					19.27			
Bredette	COOP	2690	2.24	2.42	93%	2.21	91%	15.63	10.69	146%	9.61	90%
Brusett 3 W	COOP	3270	1.97	1.85	106%	0.96	52%	15.33	12.31	125%	16.17	131%
Cascade 5 S	COOP	3360		1.4					13.17			
Cascade 20 SSE	COOP	4600		1.56					11.95			
Circle	COOP	2440	2.25	2.17	104%	0.79	36%	13.65	10.84	126%	10.99	101%
Cohagen	COOP	2710	2.14	1.56	137%	0.67	43%	12.95	9.54	136%	10.63	111%
Content 3 SSE	COOP	2340	1.45	1.55	94%	0.85	55%	12.83	10.23	125%	9.6	94%
Culbertson	COOP	1920	1.23	2.69	46%	3.39	126%	10.73	11.16	96%	11.33	102%
Fort Benton	COOP	2640	0.58	1.34	43%	0.11	8%	10.25	10.57	97%	10.19	96%
Great Falls Wscmo Airpo	COOP	3660	1.16	1.5	77%	0.12	8%	12.53	11.76	107%	14.03	119%
Helena WSO	COOP	3830	1.75	1.19	147%	0.01	1%	10.91	8.92	122%	14.18	159%
Holter Dam	COOP	3490										

Trident	COOP	4040	1.35	1.68	80%			9.11	11.5	79%		
Vida 6 NE	COOP	2400	2.97	1.97	151%	0.4	20%	12.8	11.31	113%	8.14	72%
Westby	COOP	2110		2.56		1.52	59%		11.26		7.26	64%
Wolf Point	COOP	2010	2.73	1.79	153%	0.15	8%	13.86	10.5	132%	7.96	76%
St Mary	COOP	4560		1.53					22.28			
Chinook	COOP	2340	0.47	1.74	27%			2.53	10.49	24%		
Fort Assinniboine	COOP	2610	0.54	1.8	30%	0.18	10%	5.14	10.55	49%	9.08	86%
Guilford	COOP	2820		1.27					8.75			
Glasgow WSO Airport	COOP	2280	1.54	1.78	87%	0.92	52%	10.99	9.48	116%	8.65	91%
Havre WSO AP	COOP	2580	0.47	1.64	29%	0.49	30%	8.16	8.97	91%	10.02	112%
Hingham 11 N	COOP	3100		1.18		0.7	59%		7.91		6.59	83%
Kremlin	COOP	2860		1.52					9.72			
Malta 7 E	COOP	2250	1.64	1.4	117%	0.74	53%	10.43	9.79	107%	9.09	93%
Opheim 10 N	COOP	2980	0.35	2.19	16%	2.71	124%	7.41	10.72	69%	13.1	122%
Opheim 16 SE	COOP	2950	0.38	2.05	19%	1.05	51%	8.33	9.27	90%	5.9	64%
Simpson 6 NW	COOP	2740		1.29					8.43			
Turner 11 N	COOP	2980		1.67					9.36			
Big Timber	COOP	4100	1.44	1.53	94%	1.21	79%	16.74	14	120%	21.23	152%
Billings WSO	COOP	3570	2.08	1.32	158%	0.65	49%	13.72	11.61	118%	18.58	160%
Columbus	COOP	3590	2.88	1.21	238%	1.15	95%	16.51	12.75	129%	19.35	152%
Fishetail	COOP	4500	3.77	1.61	234%	0.19	12%	20.83	15.3	136%	16.91	111%
Joliet	COOP	3700	1.72	0.97	177%	1.47	152%	16.31	12.27	133%	18.97	155%
Livingston 12 S	COOP	4870	2.9	1.72	169%	0.65	38%	16.71	13.3	126%	16.28	122%
Livingston FAA AP	COOP	4650	2.81	1.47	191%	0.91	62%	14.15	12.49	113%	15.62	125%
Melville 4 W	COOP	5370	4.16	2.04	204%	1.23	60%	23.93	15.08	159%	25.71	170%
Nye 2	COOP	4810	2.97	1.83	162%			11.8	15.32	77%		
Pmc Headquarters	MPRC	3656		0.87					9.36			
Rapelje 4 S	COOP	4130	2.76	1.77	156%	1.85	105%	20.94	12.2	172%	25.21	207%
Red Lodge 1 NW	COOP	5850	3.29	1.53	215%	0.68	44%	23.23	19.41	120%	22.76	117%
Springdale	COOP	4220	3.11	1.36	229%	1.16	85%	12.17	12.01	101%	21.06	175%
Wilsall 8 ENE	COOP	5840		1.85					16.97			
Biddle	COOP	3330		2.01		2.31	115%		11.66		6.17	53%
Biddle 8 SW	COOP	3600		1.86		1.05	56%		12.35		6.26	51%
Brandenberg	COOP	2770	4.88	1.37	356%	1.26	92%	17.25	12.32	140%	16.93	137%
Broadus	COOP	3030	6.26	1.62	386%	0.46	28%	18.77	11.76	160%	16.32	139%
Busby	COOP	3430	5.15	1.26	409%	0.93	74%	17.79	12.18	146%	18.69	153%
Colstrip	COOP	3220	3.48	1.41	247%	1.08	77%	17.59	12.39	142%	18.83	152%
Forsythe	COOP	2520	3.01	1.5	201%	0.96	64%	18.32	12.23	150%	18.64	152%
Glendive	COOP	2080	3.37	1.88	179%	1.51	80%	12.41	10.9	114%	13.55	124%
Hardin	COOP	2910	2.2	1.31	168%	0.73	56%	9.53	10.23	93%	17.76	174%
Hysham	COOP	2660		1.46					11.35			
Hysham 25 SSE	COOP	3100		1.56		0.53	34%		11.92		17.2	144%
Lindsay	COOP	2690	3.08	1.99	155%	1.65	83%	13.16	11.39	116%	13.78	121%
Mildred 5 N	COOP	2510		1.81		1.3	72%		10.48		13.49	129%
Miles City FAA Airport	COOP	2630	2.82	1.64	172%	0.99	60%	11.99	10.45	115%	15.33	147%
Mizpah 4 NNW	COOP	2480	4.09	1.83	223%	1.29	70%	13.21	11.32	117%	9.56	84%
Moorhead 9 NE	COOP	3220	2.48	1.54	161%	1.07	69%	13.6	10.55	129%	11.28	107%
Plevna	COOP	2770	4.6	1.72	267%	1.62	94%	15.13	12.07	125%	14.35	119%
Powderville 8 NNE	COOP	2800	4.19	1.64	255%	0.44	27%	15.37	11.6	133%	12.2	105%
Sidney	COOP	1920		2.52					11.91			
Sonnette 2 WNW	COOP	3900	5.18	1.62	320%	0.66	41%	19.74	12.69	156%	16.66	131%
Yellowtail Dam	COOP	3300	3.95	1.43	276%	0.66	46%	16.19	14.75	110%	17.54	119%
Belltower	COOP	3300	2	1.89	106%	1.52	80%	14.59	11.71	125%	12.42	106%
Ekalaka	COOP	3430	5.66	2.04	277%	0.97	48%	20.06	14.16	142%	13.71	97%
Knobs	COOP	3000	2.17	1.97	110%	0.19	10%	14.86	13.03	114%	11.98	92%
Ridgeway 1 S	COOP	3320	5.07	1.72	295%	2.45	142%	17.7	11.61	152%	11.59	100%
Webster 3 E	COOP	3140		1.95		1.18	61%		12.17		12.64	104%
Wibaux 2 E	COOP	2670	2.73	2.02	135%	1.24	61%	14.75	11.61	127%	9.5	82%

Basin Index # of sites	117%	47%	106%	115%
	159	159	159	159

MONTANA MOUNTAIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Albro Lake	SNOTEL	8300	1.6	1.5	107%	0.1	7%	37.3	34.9	107%	36.8	105%
Ashley Divide	OTHER	4820										
Badger Pass	SNOTEL	6900	1.7	1.9	89%			41.3	47.8	86%		
Banfield Mountain	SNOTEL	5600	1.1	1.4	79%	0.4	29%	27.5	34.2	80%	35.2	103%
Barker Lakes	SNOTEL	8250	1.3	2.2	59%	0.7	32%	24.7	30.6	81%	32.8	107%
Basin Creek	SNOTEL	7180	3.7	1.6	231%	0.4	25%	23.3	21.2	110%	26.7	126%
Bassoo Peak	OTHER	5150										
Beagle Springs	SNOTEL	88										

Calvert Creek	SNOTEL	6430	1	0.8	125%	0.5	62%	17.4	16.3	107%	20.6	126%
Canyon	SNOTEL	7870	0.2	1.4	14%	0.4	29%	24	24.9	96%	27.7	111%
Carrot Basin	SNOTEL	9000	2	2	100%	0.1	5%	42.8	39.5	108%	44.4	112%
Clover Meadow	SNOTEL	8600	1.1	2	55%	0.8	40%	23.8	29.6	80%	30.5	103%
Cole Creek	SNOTEL	7850	2.3	2.2	105%	0.3	14%	30.8	26.9	114%	26.9	100%
Combination	SNOTEL	5600	0.4	1.3	31%	0	0%	20.1	17.4	116%	22.4	129%
Copper Bottom	SNOTEL	5200	1.4	1	140%	0	0%	19.5	22.2	88%	30.4	137%
Copper Camp	SNOTEL	6950	1.9	1.6	119%	0	0%	32.5	42.9	76%	43.6	102%
Crystal Lake	SNOTEL	6050	4.4	2.6	169%	1.3	50%	34.4	33.8	102%	36.5	108%
Daisy Peak	SNOTEL	7600	3.9	1.9	205%	1.7	89%	27.2	23.6	115%	30.6	130%
Daly Creek	SNOTEL	5780	0.5	1.5	33%	0.4	27%	18.9	22.1	86%	27.5	124%
Darkhorse Lake	SNOTEL	8600	2.2	1.6	138%	0.8	50%	38.2	40.9	93%	48.7	119%
Deadman Creek	SNOTEL	6450	1.3	2.1	62%	0.7	33%	22.1	23.2	95%	25.7	111%
Divide	SNOTEL	7800	1.7	1.6	106%	0.1	6%	23.3	21.4	109%	23.3	109%
Dix Hill	MPRC	6400		1.57					15.19			
Dupuyer Creek	SNOTEL	5750	1.6	2.1	76%	0.4	19%	28.3	25.5	111%	30.4	119%
East Boulder Mine	SNOTEL	6335	3.7			0.5		27.9			26.1	
Elk Peak	SNOTEL	7600	1.8			0.6		18.1			28.5	
Emery Creek	SNOTEL	4350	1.5	1.8	83%	1	56%	29.3	35.4	83%	41.4	117%
Fisher Creek	SNOTEL	9100	3.2	2.6	123%	0.6	23%	52	47	111%	61	130%
Flattop Mtn.	SNOTEL	6300	3.1	2.8	111%	0.7	25%	54.5	64.5	84%	71.2	110%
Frohner Meadow	SNOTEL	6480	2.3	1.8	128%	0.4	22%	23.7	20.2	117%	29.6	147%
Garver Creek	SNOTEL	4250	1.6	0.9	178%	0.2	22%	20.8	24.4	85%	27	111%
Grave Creek	SNOTEL	4300	1.8	2.3	78%	0.9	39%	33	44.1	75%	42.9	97%
Hand Creek	SNOTEL	5035	1.1	1.5	73%	1.7	113%	15.1	26	58%	24.1	93%
Hawkins Lake	SNOTEL	6450	1.6	1.7	94%	0.6	35%	34	41.8	81%	48.9	117%
Hebgen Dam	COOP	6490		1.95					25.04			
Highwood Divide	MPRC	5650		2.25					20.34			
Highwood Station	MPRC	4600		2.18					21.13			
Hoodoo Basin	SNOTEL	6050	2	1.6	125%	2.1	131%	53.1	59.6	89%	64.3	108%
Humboldt Gulch	SNOTEL	4250		1.6		0.2	13%		48.2		53.5	111%
Kraft Creek	SNOTEL	4750	0.9	1.2	75%	0	0%	33.3	35	95%	49.9	143%
Lakeview Ridge	SNOTEL	7400	1.4	1.7	82%	0.4	24%	22.2	24.8	90%	23.5	95%
Lemhi Ridge	SNOTEL	8100	1.1	1	110%	0.4	40%	22.3	22.5	99%	27.3	121%
Lick Creek	SNOTEL	6860	1.7	1.6	106%	0.9	56%	26.4	26.6	99%	29.8	112%
Lolo Pass	SNOTEL	5240	0.5	1.4	36%	0	0%	41.9	43.8	96%	50.4	115%
Lone Mountain	SNOTEL	8880	2.8	2.2	127%	0.8	36%	31.3	30.1	104%	34.2	114%
Lookout	SNOTEL	5140	0.4	1.4	29%	0	0%	40.1	49.2	82%	48.7	99%
Lower Twin	SNOTEL	7900	0.6	2.3	26%	1	43%	36.4	36	101%	37	103%
Lubrecht Flume	SNOTEL	4680	2.2	1	220%	0	0%	19.1	17.2	111%	25.9	151%
Madison Plateau	SNOTEL	7750	1.8	1.3	138%	0.3	23%	40.6	37.3	109%	39.8	107%
Many Glacier	SNOTEL	4900	1.5	2.1	71%	0.1	5%	34.1	43.2	79%	41.8	97%
Monument Peak	SNOTEL	8850	2.7	2.2	123%	0.7	32%	36.4	33.7	108%	41.3	123%
Moss Peak	SNOTEL	6780	1.4	2.4	58%	0	0%	49.8	54.4	92%	64.6	119%
Mount Lockhart	SNOTEL	6400	2.5	2	125%	0.5	25%	34.1	37.2	92%	42.5	114%
Mule Creek	SNOTEL	8300	2	1.5	133%	0.2	13%	26.1	27	97%	32.4	120%
N Fk Elk Creek	SNOTEL	6250	2	1.1	182%	0.2	18%	23.6	23.2	102%	33.4	144%
Nevada Ridge	SNOTEL	7020	1.8	1.3	138%	0	0%	26.5	25.5	104%	34.2	134%
Nez Perce Camp	SNOTEL	5650	1.2	1.3	92%	0	0%	29.4	28.9	102%	36.2	125%
Noisy Basin	SNOTEL	6040	1.3	3.3	39%	0.5	15%	51.9	63.7	81%	74.6	117%
North Fork Jocko	SNOTEL	6330	1.5	1.9	79%	0	0%	55	61.8	89%	84	136%
Northeast Entrance	SNOTEL	7350	2	2.1	95%	1	48%	24.5	21.6	113%	28.1	130%
Onion Park	SNOTEL	7410	1.9	1.6	119%	1.2	75%	29.8	30.7	97%	31.5	103%
Parker Peak	SNOTEL	9400	0.7	1.7	41%	0.9	53%	36.5	28.6	128%	41.8	146%
Peterson Meadows	SNOTEL	7200	1.8	0.9	200%	0.7	78%	20.6	22.8	90%	32	140%
Pickfoot Creek	SNOTEL	6650	0.6	2	30%	0.2	10%	24.5	26.3	93%	29.8	113%
Pike Creek	SNOTEL	5930	1.8	1.7	106%	0	0%	38.1	42.7	89%	50.6	119%
Placer Basin	SNOTEL	8830	2.5	2.2	114%	0.1	5%	32.4	32.8	99%	37.3	114%
Poorman Creek	SNOTEL	5100	0.4	1.2	33%	0.6	50%	53.2	68.2	78%	71.9	105%
Porcupine	SNOTEL	6500	1.5	1.7	88%	0.3	18%	23.7	23.4	101%	30.3	129%
Rocker Peak	SNOTEL	8000	2	1.9	105%	0.5	26%	26.6	26	102%	34.5	133%
Rocky Boy	SNOTEL	4700	0.4	1.5	27%	0.6	40%	21.7	22.7	96%	19.9	88%
S Fork Shields	SNOTEL	8100	1.8	2.3	78%	0.9	39%	37.2	36.6	102%	46.8	128%
Sacajawea	SNOTEL	6550	2.3	1.6	144%	0.2	13%	45.6	39.2	116%	48.5	124%
Saddle Mtn.	SNOTEL	7940	0.8	1.3	62%	2.8	215%	28	33.4	84%	40.2	120%
Short Creek	SNOTEL	7000	2.2	1.5	147%	0.7	47%	16.5	15	110%	17	113%
Show Falls	SNOTEL	8100	4	2.9	138%	1.3	45%	43.8	41.7	105%	47.9	115%
Skalkaho Summit	SNOTEL	7250	0.5	1.8	28%	0.4	22%	28.7	33.6	85%	38.7	115%
Sleeping Woman	SNOTEL	6150	1.2	1.7	71%	0.2	12%	34.3	30.9	111%	37.8	122%
Spur Park	SNOTEL	8100	4	2.4	167%	0.9	38%	31.7	30.5	104%	33.2	109%
Stahl Peak	SNOTEL	6030	1.7	2.9	59%	1.2	41%	41.7	56.4	74%	55	98%
Stringer Creek	SNOTEL	6550	2.2	1.5								

Wood Creek	SNOTEL	5960	1.3	1.3	100%	0	0%	25.7	24.7	104%	37.7	153%
Younts Peak	SNOTEL	8350	1.7	2	85%			24.1	25.2	96%		
	Basin Index				95%		30%			96%		116%
	# of sites				94		94			94		94
MONTANA VALLEY	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Eureka Ranger Stn	COOP	2530	1.12	1.49	75%	0.15	10%	10.23	12.71	80%	10.99	86%
Libby 1 Ne Ranger Stn	COOP	2100		1.21					16.33			
Libby 32 SSE	COOP	3600		1.09					20.39			
Bigfork 13 S	COOP	2910		1.51					18.69			
Kalispell WSO Airport	COOP	2970	1.01	1.45	70%	0.28	19%	13.81	14.62	94%	14.02	96%
Polson Kerr Dam	COOP	2730	0.98	1.2	82%	0.16	13%	13.24	13.09	101%	11.93	91%
Whitefish	COOP	3100		1.66					17.87			
Butte FAA Arpt	COOP	5540	1.54	1.35	114%	0.14	10%	10.21	10.41	98%	11.41	110%
Philipsburg Ranger Stn	COOP	5270		1.45					12.29			
Seeley Lake Ranger Stn	COOP	4100		1.14					17.59			
Darby	COOP	3880		1.09					13.01			
Hamilton	COOP	3530		0.97					11.06			
Stevensville	COOP	3380		0.86		0.18	21%		10.25		10	98%
Heron 2 NW	COOP	2240	2.45	1.38	178%			28.79	30.94	93%		
Missoula WSO AP	COOP	3200	0.97	0.99	98%	0.02	2%	14.06	11.77	119%	14.2	121%
Superior	COOP	2710		0.99					13.99			
Thompson Falls Power Ho	COOP	2380		1.06					20.03			
Trout Creek Ranger Stn	COOP	2360		1.19					25.42			
Alder 17 S	COOP	5800		1.42					11.17			
Boulder	COOP	4900		1.65					9.05			
Dillon Wmce	COOP	5230		1.12		0	0%		9.6		9.26	96%
Grant 4 ESE	COOP	5820		1.05		0.08	8%		8.65		9.81	113%
Twin Bridges	COOP	4620		1.21		0.08	7%		8.16		7.46	91%
Virginia City	COOP	5770		1.47					12.87			
Wisdom	COOP	6060		1.22					10.23			
Wise River 3 WNW	COOP	5740		1.38					9.64			
Ennis	COOP	4950	2.76	1.25	221%	0.55	44%	14.71	11.16	132%	13.36	120%
Hebgen Dam	COOP	6490		1.95					25.04			
Norris Madison Pump HS	COOP	4750	2.39	1.49	160%	0.2	13%	20.66	14.13	146%	22.51	159%
Old Faithful	COOP	7360	0.62	1.55	40%	0.58	37%	21.77	22.45	97%	18.32	82%
Belgrade Airport	COOP	4450	1.7	1.12	152%	0.23	21%	12.27	11.8	104%	14.87	126%
Bozeman Montana St Univ	COOP	4860	1.7	1.46	116%	0.31	21%	19.59	16.88	116%	20.71	123%
Lennep 6 WSW	COOP	5880		1.75					14.14			
Neihart 8 NNW	COOP	5230		2.3					18.1			
Denton 1 NNE	COOP	3620		1.58					11.88			
Lewistown 10 S	COOP	4910	2.77	2.58	107%	1.79	69%	18.22	19.1	95%	24.97	131%
Lewistown FAA AP	COOP	4130	2.37	1.93	123%	0.62	32%	13.13	13.77	95%	17.82	129%
Moccasin Experiment Stn	COOP	4300		1.86					12.12			
Stanford	COOP	4860		1.87					13.47			
Grass Range	COOP	3480		1.85		0.67	36%		13.83		13.17	95%
Harlowton	COOP	4140		1.7					10.96			
Judith Gap	COOP	4690		2.05					11.92			
Judith Gap 13 E	COOP	5110	2.84	2.15	132%	0.8	37%	16.16	12.63	128%	16.92	134%
Melstone	COOP	2920	1.71	1.6	107%				9.05	12.61	72%	
Mosby 2 ENE	COOP	2750	1.95	1.66	117%	0.42	25%	9.02	11.06	82%	15.57	141%
Roundup	COOP	3230		1.88					11.85			
Ryegate 18 NNW	COOP	4440	2.65	1.74	152%	0.88	51%	13.99	10.7	131%	18.34	171%
Fairfield	COOP	3980		1.31		0.64	49%		9.79		10.38	106%
Gibson Dam	COOP	4590	2.11	1.49	142%	0.09	6%	17.18	12.96	133%	19.64	152%
Choteau Airport	COOP	3950		1.17		0.64	55%		8.21		14.39	175%
Chester	COOP	3170		1.49					8.98			
Conrad	COOP	3540	0.98	1.2	82%	0.47	39%	9.36	9.54	98%	13.07	137%
Cut Bank FAA Airport	COOP	3840	0.86	1.28	67%	0.28	22%	7.9	8.49	93%	9.57	113%
East Glacier	COOP	4810		1.74					22.05			
Ethridge	COOP	3540		1.21					8.48			
Goldbutte 7 N	COOP	3500		1.32		0.84	64%		10.92		13.64	125%
Summit	COOP	5230		1.59					32.33			
Swift Dam	COOP	4780		1.73					19.27			
Bredette	COOP	2690	2.24	2.42	93%	2.21	91%	15.63	10.69	146%	9.61	90%
Brusett 3 W	COOP	3270	1.97	1.85	106%	0.96	52%	15.33	12.31	125%	16.17	131%
Cascade 5 S	COOP	3360		1.4					13.17			
Cascade 20 SSE	COOP	4600		1.56					11.95			
Circle	COOP	2440	2.25	2.17	104%	0.79	36%	13.65	10.84	126%	10.99	101%
Cohagen	COOP	2710	2.14	1.56	137%	0.67	43%	12.95	9.54	136%	10.63	111%
Content 3 SSE	COOP	2340	1.45	1.55	94%	0.85	55%	12.83	10.23	125%	9.6	94%
Culbertson	COOP	1920	1.23	2.69	46%	3.39	126%	10.73	11.16	96%	11.33	102%
Fort Benton	COOP	2640	0.58	1.34	43%	0.11	8%	10.25	10.57	97%	10.19	96%
Great Falls Wscmo Airpo	COOP	3660	1.16	1.5	77%	0.12	8%	12.53	11.76	107%	14.03	119%
Helena WSO	COOP	3830	1.75	1.19	147%	0.01	1%	10.91	8.92	122%	14.18	159%
Holter Dam	COOP	3490		1.33					10.46			
Jordan	COOP	2590		1.71					10.51			
Loma 1 WNW	COOP	2580	1.64	1.34	122%	0.13	10%	12.68	9.9	128%	12.32	124%
Medicine Lake 3 SE	COOP	1950	2.98	2.39	125%	2.29	96%	10.64	10.45	102%	8.63	83%</td

Townsend	COOP	3840	1.85	1.37	135%			5.26	8.35	63%		
Trident	COOP	4040	1.35	1.68	80%			9.11	11.5	79%		
Vida 6 NE	COOP	2400	2.97	1.97	151%	0.4	20%	12.8	11.31	113%	8.14	72%
Westby	COOP	2110		2.56		1.52	59%		11.26		7.26	64%
Wolf Point	COOP	2010	2.73	1.79	153%	0.15	8%	13.86	10.5	132%	7.96	76%
St Mary	COOP	4560		1.53					22.28			
Chinook	COOP	2340	0.47	1.74	27%			2.53	10.49	24%		
Fort Assinniboine	COOP	2610	0.54	1.8	30%	0.18	10%	5.14	10.55	49%	9.08	86%
Guilford	COOP	2820		1.27					8.75			
Glasgow WSO Airport	COOP	2280	1.54	1.78	87%	0.92	52%	10.99	9.48	116%	8.65	91%
Havre WSO AP	COOP	2580	0.47	1.64	29%	0.49	30%	8.16	8.97	91%	10.02	112%
Hingham 11 N	COOP	3100		1.18		0.7	59%		7.91		6.59	83%
Kremlin	COOP	2860		1.52					9.72			
Malta 7 E	COOP	2250	1.64	1.4	117%	0.74	53%	10.43	9.79	107%	9.09	93%
Opheim 10 N	COOP	2980	0.35	2.19	16%	2.71	124%	7.41	10.72	69%	13.1	122%
Opheim 16 SE	COOP	2950	0.38	2.05	19%	1.05	51%	8.33	9.27	90%	5.9	64%
Simpson 6 NW	COOP	2740		1.29					8.43			
Turner 11 N	COOP	2980		1.67					9.36			
Big Timber	COOP	4100	1.44	1.53	94%	1.21	79%	16.74	14	120%	21.23	152%
Billings WSO	COOP	3570	2.08	1.32	158%	0.65	49%	13.72	11.61	118%	18.58	160%
Columbus	COOP	3590	2.88	1.21	238%	1.15	95%	16.51	12.75	129%	19.35	152%
Fishtail	COOP	4500	3.77	1.61	234%	0.19	12%	20.83	15.3	136%	16.91	111%
Joliet	COOP	3700	1.72	0.97	177%	1.47	152%	16.31	12.27	133%	18.97	155%
Livingston 12 S	COOP	4870	2.9	1.72	169%	0.65	38%	16.71	13.3	126%	16.28	122%
Livingston FAA AP	COOP	4650	2.81	1.47	191%	0.91	62%	14.15	12.49	113%	15.62	125%
Melville 4 W	COOP	5370	4.16	2.04	204%	1.23	60%	23.93	15.08	159%	25.71	170%
Nye 2	COOP	4810	2.97	1.83	162%			11.8	15.32	77%		
Pmc Headquarters	MPRC	3656		0.87					9.36			
Rapelje 4 S	COOP	4130	2.76	1.77	156%	1.85	105%	20.94	12.2	172%	25.21	207%
Red Lodge 1 NW	COOP	5850	3.29	1.53	215%	0.68	44%	23.23	19.41	120%	22.76	117%
Springdale	COOP	4220	3.11	1.36	229%	1.16	85%	12.17	12.01	101%	21.06	175%
Wilsall 8 ENE	COOP	5840		1.85					16.97			
Biddle	COOP	3330		2.01		2.31	115%		11.66		6.17	53%
Biddle 8 SW	COOP	3600		1.86		1.05	56%		12.35		6.26	51%
Brandenberg	COOP	2770	4.88	1.37	356%	1.26	92%	17.25	12.32	140%	16.93	137%
Broadus	COOP	3030	6.26	1.62	386%	0.46	28%	18.77	11.76	160%	16.32	139%
Busby	COOP	3430	5.15	1.26	409%	0.93	74%	17.79	12.18	146%	18.69	153%
Colstrip	COOP	3220	3.48	1.41	247%	1.08	77%	17.59	12.39	142%	18.83	152%
Forsythe	COOP	2520	3.01	1.5	201%	0.96	64%	18.32	12.23	150%	18.64	152%
Glendive	COOP	2080	3.37	1.88	179%	1.51	80%	12.41	10.9	114%	13.55	124%
Hardin	COOP	2910	2.2	1.31	168%	0.73	56%	9.53	10.23	93%	17.76	174%
Hysham	COOP	2660		1.46					11.35			
Hysham 25 SSE	COOP	3100		1.56		0.53	34%		11.92		17.2	144%
Lindsay	COOP	2690	3.08	1.99	155%	1.65	83%	13.16	11.39	116%	13.78	121%
Mildred 5 N	COOP	2510		1.81		1.3	72%		10.48		13.49	129%
Miles City FAA Airport	COOP	2630	2.82	1.64	172%	0.99	60%	11.99	10.45	115%	15.33	147%
Mizpah 4 NNW	COOP	2480	4.09	1.83	223%	1.29	70%	13.21	11.32	117%	9.56	84%
Moorhead 9 NE	COOP	3220	2.48	1.54	161%	1.07	69%	13.6	10.55	129%	11.28	107%
Plevna	COOP	2770	4.6	1.72	267%	1.62	94%	15.13	12.07	125%	14.35	119%
Powderville 8 NNE	COOP	2800	4.19	1.64	255%	0.44	27%	15.37	11.6	133%	12.2	105%
Sidney	COOP	1920		2.52					11.91			
Sonnette 2 WNW	COOP	3900	5.18	1.62	320%	0.66	41%	19.74	12.69	156%	16.66	131%
Yellowtail Dam	COOP	3300	3.95	1.43	276%	0.66	46%	16.19	14.75	110%	17.54	119%
Belltower	COOP	3300	2	1.89	106%	1.52	80%	14.59	11.71	125%	12.42	106%
Ekalaka	COOP	3430	5.66	2.04	277%	0.97	48%	20.06	14.16	142%	13.71	97%
Knobs	COOP	3000	2.17	1.97	110%	0.19	10%	14.86	13.03	114%	11.98	92%
Ridgeway 1 S	COOP	3320	5.07	1.72	295%	2.45	142%	17.7	11.61	152%	11.59	100%
Webster 3 E	COOP	3140		1.95		1.18	61%		12.17		12.64	104%
Wibaux 2 E	COOP	2670	2.73	2.02	135%	1.24	61%	14.75	11.61	127%	9.5	82%

Basin Index												
# of sites												

MONTANA	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Albro Lake	SNOTEL	8300	1.6	1.5	107%	0.1	7%					

Burnt Mtn	SNOTEL	5880	2.1	1.7	124%	0.1	6%	30.9	26.1	118%	27	103%
Calvert Creek	SNOTEL	6430	1	0.8	125%	0.5	62%	17.4	16.3	107%	20.6	126%
Canyon	SNOTEL	7870	0.2	1.4	14%	0.4	29%	24	24.9	96%	27.7	111%
Carrot Basin	SNOTEL	9000	2	2	100%	0.1	5%	42.8	39.5	108%	44.4	112%
Clover Meadow	SNOTEL	8600	1.1	2	55%	0.8	40%	23.8	29.6	80%	30.5	103%
Cole Creek	SNOTEL	7850	2.3	2.2	105%	0.3	14%	30.8	26.9	114%	26.9	100%
Combination	SNOTEL	5600	0.4	1.3	31%	0	0%	20.1	17.4	116%	22.4	129%
Copper Bottom	SNOTEL	5200	1.4	1	140%	0	0%	19.5	22.2	88%	30.4	137%
Copper Camp	SNOTEL	6950	1.9	1.6	119%	0	0%	32.5	42.9	76%	43.6	102%
Crystal Lake	SNOTEL	6050	4.4	2.6	169%	1.3	50%	34.4	33.8	102%	36.5	108%
Daisy Peak	SNOTEL	7600	3.9	1.9	205%	1.7	89%	27.2	23.6	115%	30.6	130%
Daly Creek	SNOTEL	5780	0.5	1.5	33%	0.4	27%	18.9	22.1	86%	27.5	124%
Darkhorse Lake	SNOTEL	8600	2.2	1.6	138%	0.8	50%	38.2	40.9	93%	48.7	119%
Deadman Creek	SNOTEL	6450	1.3	2.1	62%	0.7	33%	22.1	23.2	95%	25.7	111%
Divide	SNOTEL	7800	1.7	1.6	106%	0.1	6%	23.3	21.4	109%	23.3	109%
Dix Hill	MPRC	6400		1.57					15.19			
Dupuyer Creek	SNOTEL	5750	1.6	2.1	76%	0.4	19%	28.3	25.5	111%	30.4	119%
East Boulder Mine	SNOTEL	6335	3.7			0.5		27.9			26.1	
Elk Peak	SNOTEL	7600	1.8			0.6		18.1			28.5	
Emery Creek	SNOTEL	4350	1.5	1.8	83%	1	56%	29.3	35.4	83%	41.4	117%
Fisher Creek	SNOTEL	9100	3.2	2.6	123%	0.6	23%	52	47	111%	61	130%
Flattop Mtn.	SNOTEL	6300	3.1	2.8	111%	0.7	25%	54.5	64.5	84%	71.2	110%
Frohner Meadow	SNOTEL	6480	2.3	1.8	128%	0.4	22%	23.7	20.2	117%	29.6	147%
Garver Creek	SNOTEL	4250	1.6	0.9	178%	0.2	22%	20.8	24.4	85%	27	111%
Grave Creek	SNOTEL	4300	1.8	2.3	78%	0.9	39%	33	44.1	75%	42.9	97%
Hand Creek	SNOTEL	5035	1.1	1.5	73%	1.7	113%	15.1	26	58%	24.1	93%
Hawkins Lake	SNOTEL	6450	1.6	1.7	94%	0.6	35%	34	41.8	81%	48.9	117%
Hebgen Dam	COOP	6490		1.95					25.04			
Highwood Divide	MPRC	5650		2.25					20.34			
Highwood Station	MPRC	4600		2.18					21.13			
Hoodoo Basin	SNOTEL	6050	2	1.6	125%	2.1	131%	53.1	59.6	89%	64.3	108%
Humboldt Gulch	SNOTEL	4250		1.6		0.2	13%		48.2		53.5	111%
Kraft Creek	SNOTEL	4750	0.9	1.2	75%	0	0%	33.3	35	95%	49.9	143%
Lakeview Ridge	SNOTEL	7400	1.4	1.7	82%	0.4	24%	22.2	24.8	90%	23.5	95%
Lemhi Ridge	SNOTEL	8100	1.1	1	110%	0.4	40%	22.3	22.5	99%	27.3	121%
Lick Creek	SNOTEL	6860	1.7	1.6	106%	0.9	56%	26.4	26.6	99%	29.8	112%
Lolo Pass	SNOTEL	5240	0.5	1.4	36%	0	0%	41.9	43.8	96%	50.4	115%
Lone Mountain	SNOTEL	8880	2.8	2.2	127%	0.8	36%	31.3	30.1	104%	34.2	114%
Lookout	SNOTEL	5140	0.4	1.4	29%	0	0%	40.1	49.2	82%	48.7	99%
Lower Twin	SNOTEL	7900	0.6	2.3	26%	1	43%	36.4	36	101%	37	103%
Lubrecht Flume	SNOTEL	4680	2.2	1	220%	0	0%	19.1	17.2	111%	25.9	151%
Madison Plateau	SNOTEL	7750	1.8	1.3	138%	0.3	23%	40.6	37.3	109%	39.8	107%
Many Glacier	SNOTEL	4900	1.5	2.1	71%	0.1	5%	34.1	43.2	79%	41.8	97%
Monument Peak	SNOTEL	8850	2.7	2.2	123%	0.7	32%	36.4	33.7	108%	41.3	123%
Moss Peak	SNOTEL	6780	1.4	2.4	58%	0	0%	49.8	54.4	92%	64.6	119%
Mount Lockhart	SNOTEL	6400	2.5	2	125%	0.5	25%	34.1	37.2	92%	42.5	114%
Mule Creek	SNOTEL	8300	2	1.5	133%	0.2	13%	26.1	27	97%	32.4	120%
N Fk Elk Creek	SNOTEL	6250	2	1.1	182%	0.2	18%	23.6	23.2	102%	33.4	144%
Nevada Ridge	SNOTEL	7020	1.8	1.3	138%	0	0%	26.5	25.5	104%	34.2	134%
Nez Perce Camp	SNOTEL	5650	1.2	1.3	92%	0	0%	29.4	28.9	102%	36.2	125%
Noisy Basin	SNOTEL	6040	1.3	3.3	39%	0.5	15%	51.9	63.7	81%	74.6	117%
North Fork Jocko	SNOTEL	6330	1.5	1.9	79%	0	0%	55	61.8	89%	84	136%
Northeast Entrance	SNOTEL	7350	2	2.1	95%	1	48%	24.5	21.6	113%	28.1	130%
Onion Park	SNOTEL	7410	1.9	1.6	119%	1.2	75%	29.8	30.7	97%	31.5	103%
Parker Peak	SNOTEL	9400	0.7	1.7	41%	0.9	53%	36.5	28.6	128%	41.8	146%
Peterson Meadows	SNOTEL	7200	1.8	0.9	200%	0.7	78%	20.6	22.8	90%	32	140%
Pickfoot Creek	SNOTEL	6650	0.6	2	30%	0.2	10%	24.5	26.3	93%	29.8	113%
Pike Creek	SNOTEL	5930	1.8	1.7	106%	0	0%	38.1	42.7	89%	50.6	119%
Placer Basin	SNOTEL	8830	2.5	2.2	114%	0.1	5%	32.4	32.8	99%	37.3	114%
Poorman Creek	SNOTEL	5100	0.4	1.2	33%	0.6	50%	53.2	68.2	78%	71.9	105%
Porcupine	SNOTEL	6500	1.5	1.7	88%	0.3	18%	23.7	23.4	101%	30.3	129%
Rocker Peak	SNOTEL	8000	2	1.9	105%	0.5	26%	26.6	26	102%	34.5	133%
Rocky Boy	SNOTEL	4700	0.4	1.5	27%	0.6	40%	21.7	22.7	96%	19.9	88%
S Fork Shields	SNOTEL	8100	1.8	2.3	78%	0.9	39%	37.2	36.6	102%	46.8	128%
Sacajawea	SNOTEL	6550	2.3	1.6	144%	0.2	13%	45.6	39.2	116%	48.5	124%
Saddle Mtn.	SNOTEL	7940	0.8	1.3	62%	2.8	215%	28	33.4	84%	40.2	120%
Short Creek	SNOTEL	7000	2.2	1.5	147%	0.7	47%	16.5	15	110%	17	113%
Shower Falls	SNOTEL	8100	4	2.9	138%	1.3	45%	43.8	41.7	105%	47.9	115%
Skalkaho Summit	SNOTEL	7250	0.5	1.8	28%	0.4	22%	28.7	33.6	85%	38.7	115%
Sleeping Woman	SNOTEL	6150	1.2	1.7	71%	0.2	12%	34.3	30.9	111%	37.8	122%
Spur Park	SNOTEL	8100	4	2.4	167%	0.9	38%	31.7	30.5	104%	33.2	109%
Stahl Peak	SNOTEL	6030	1.7									

Wolverine	SNOTEL	7650	2	1.7	118%	0.6	35%	22.1	20.4	108%	30.6	150%
Wood Creek	SNOTEL	5960	1.3	1.3	100%	0	0%	25.7	24.7	104%	37.7	153%
Younts Peak	SNOTEL	8350	1.7	2	85%			24.1	25.2	96%		
Eureka Ranger Stn	COOP	2530	1.12	1.49	75%	0.15	10%	10.23	12.71	80%	10.99	86%
Libby 1 Ne Ranger Stn	COOP	2100		1.21					16.33			
Libby 32 SSE	COOP	3600		1.09					20.39			
Bigfork 13 S	COOP	2910		1.51					18.69			
Kalispell WSO Airport	COOP	2970	1.01	1.45	70%	0.28	19%	13.81	14.62	94%	14.02	96%
Polson Kerr Dam	COOP	2730	0.98	1.2	82%	0.16	13%	13.24	13.09	101%	11.93	91%
Whitefish	COOP	3100		1.66					17.87			
Butte FAA Arpt	COOP	5540	1.54	1.35	114%	0.14	10%	10.21	10.41	98%	11.41	110%
Philipsburg Ranger Stn	COOP	5270		1.45					12.29			
Seeley Lake Ranger Stn	COOP	4100		1.14					17.59			
Darby	COOP	3880		1.09					13.01			
Hamilton	COOP	3530		0.97					11.06			
Stevensville	COOP	3380		0.86		0.18	21%		10.25		10	98%
Heron 2 NW	COOP	2240	2.45	1.38	178%			28.79	30.94	93%		
Missoula WSO AP	COOP	3200	0.97	0.99	98%	0.02	2%	14.06	11.77	119%	14.2	121%
Superior	COOP	2710		0.99					13.99			
Thompson Falls Power Ho	COOP	2380		1.06					20.03			
Trout Creek Ranger Stn	COOP	2360		1.19					25.42			
Alder 17 S	COOP	5800		1.42					11.17			
Boulder	COOP	4900		1.65					9.05			
Dillon Wmce	COOP	5230		1.12		0	0%		9.6		9.26	96%
Grant 4 ESE	COOP	5820		1.05		0.08	8%		8.65		9.81	113%
Twin Bridges	COOP	4620		1.21		0.08	7%		8.16		7.46	91%
Virginia City	COOP	5770		1.47					12.87			
Wisdom	COOP	6060		1.22					10.23			
Wise River 3 WNW	COOP	5740		1.38					9.64			
Ennis	COOP	4950	2.76	1.25	221%	0.55	44%	14.71	11.16	132%	13.36	120%
Hebgen Dam	COOP	6490		1.95					25.04			
Norris Madison Pump HS	COOP	4750	2.39	1.49	160%	0.2	13%	20.66	14.13	146%	22.51	159%
Old Faithful	COOP	7360	0.62	1.55	40%	0.58	37%	21.77	22.45	97%	18.32	82%
Belgrade Airport	COOP	4450	1.7	1.12	152%	0.23	21%	12.27	11.8	104%	14.87	126%
Bozeman Montana St Univ	COOP	4860	1.7	1.46	116%	0.31	21%	19.59	16.88	116%	20.71	123%
Lennep 6 WSW	COOP	5880		1.75					14.14			
Neihart 8 NNW	COOP	5230		2.3					18.1			
Denton 1 NNE	COOP	3620		1.58					11.88			
Lewistown 10 S	COOP	4910	2.77	2.58	107%	1.79	69%	18.22	19.1	95%	24.97	131%
Lewistown FAA AP	COOP	4130	2.37	1.93	123%	0.62	32%	13.13	13.77	95%	17.82	129%
Moccasin Experiment Stn	COOP	4300		1.86					12.12			
Stanford	COOP	4860		1.87					13.47			
Grass Range	COOP	3480		1.85		0.67	36%		13.83		13.17	95%
Harlowton	COOP	4140		1.7					10.96			
Judith Gap	COOP	4690		2.05					11.92			
Judith Gap 13 E	COOP	5110	2.84	2.15	132%	0.8	37%	16.16	12.63	128%	16.92	134%
Melstone	COOP	2920	1.71	1.6	107%				9.05	12.61	72%	
Mosby 2 ENE	COOP	2750	1.95	1.66	117%	0.42	25%	9.02	11.06	82%	15.57	141%
Roundup	COOP	3230		1.88					11.85			
Ryegate 18 NNW	COOP	4440	2.65	1.74	152%	0.88	51%	13.99	10.7	131%	18.34	171%
Fairfield	COOP	3980		1.31		0.64	49%		9.79		10.38	106%
Gibson Dam	COOP	4590	2.11	1.49	142%	0.09	6%	17.18	12.96	133%	19.64	152%
Choteau Airport	COOP	3950		1.17		0.64	55%		8.21		14.39	175%
Chester	COOP	3170		1.49					8.98			
Conrad	COOP	3540	0.98	1.2	82%	0.47	39%	9.36	9.54	98%	13.07	137%
Cut Bank FAA Airport	COOP	3840	0.86	1.28	67%	0.28	22%	7.9	8.49	93%	9.57	113%
East Glacier	COOP	4810		1.74					22.05			
Ethridge	COOP	3540		1.21					8.48			
Goldbutte 7 N	COOP	3500		1.32		0.84	64%		10.92		13.64	125%
Summit	COOP	5230		1.59					32.33			
Swift Dam	COOP	4780		1.73					19.27			
Bredette	COOP	2690	2.24	2.42	93%	2.21	91%	15.63	10.69	146%	9.61	90%
Brusett 3 W	COOP	3270	1.97	1.85	106%	0.96	52%	15.33	12.31	125%	16.17	131%
Cascade 5 S	COOP	3360		1.4					13.17			
Cascade 20 SSE	COOP	4600		1.56					11.95			
Circle	COOP	2440	2.25	2.17	104%	0.79	36%	13.65	10.84	126%	10.99	101%
Cohagen	COOP	2710	2.14	1.56	137%	0.67	43%	12.95	9.54	136%	10.63	111%
Content 3 SSE	COOP	2340	1.45	1.55	94%	0.85	55%	12.83	10.23	125%	9.6	94%
Culbertson	COOP	1920	1.23	2.69	46%	3.39	126%	10.73	11.16	96%	11.33	102%
Fort Benton	COOP	2640	0.58	1.34	43%	0.11	8%	10.25	10.57	97%	10.19	96%
Great Falls Wscmo Airpo	COOP	3660	1.16	1.5	77%	0.12	8%	12.53	11.76	107%	14.03	119%
Helena WSO	COOP	3830	1.75	1.19	147%	0.01	1%	10.91	8.92	122%	14.18	159%
Holter Dam	COOP	3490		1.33					10.46			
Jordan	COOP	2590		1.71					10.51			
Loma 1 WNW	COOP	2580	1.64	1.34	122%	0.13	10%	12.68	9.9	128%	12.32	124%
Medicine Lake 3 SE	COOP	1950	2.98	2.39	125%	2.29	96%	10.64	10.45	102%	8.63	83%
Plentywood	COOP	2040	3.73	2.4	155%	4.65	194%	16.6	10.9	152%	13.95	128%
Raymond Border Stn	COOP	2350	3.1									

St Mary	COOP	4560	1.53					22.28			
Chinook	COOP	2340	0.47	1.74	27%	0.18	10%	2.53	10.49	24%	
Fort Assinniboine	COOP	2610	0.54	1.8	30%	0.18	10%	5.14	10.55	49%	9.08
Guilford	COOP	2820		1.27					8.75		86%
Glasgow WSO Airport	COOP	2280	1.54	1.78	87%	0.92	52%	10.99	9.48	116%	8.65
Havre WSO AP	COOP	2580	0.47	1.64	29%	0.49	30%	8.16	8.97	91%	10.02
Hingham 11 N	COOP	3100		1.18		0.7	59%		7.91		112%
Kremlin	COOP	2860		1.52					9.72		83%
Malta 7 E	COOP	2250	1.64	1.4	117%	0.74	53%	10.43	9.79	107%	9.09
Opheim 10 N	COOP	2980	0.35	2.19	16%	2.71	124%	7.41	10.72	69%	13.1
Opheim 16 SE	COOP	2950	0.38	2.05	19%	1.05	51%	8.33	9.27	90%	5.9
Simpson 6 NW	COOP	2740		1.29					8.43		64%
Turner 11 N	COOP	2980		1.67					9.36		
Big Timber	COOP	4100	1.44	1.53	94%	1.21	79%	16.74	14	120%	21.23
Billings WSO	COOP	3570	2.08	1.32	158%	0.65	49%	13.72	11.61	118%	18.58
Columbus	COOP	3590	2.88	1.21	238%	1.15	95%	16.51	12.75	129%	19.35
Fishtail	COOP	4500	3.77	1.61	234%	0.19	12%	20.83	15.3	136%	16.91
Joliet	COOP	3700	1.72	0.97	177%	1.47	152%	16.31	12.27	133%	18.97
Livingston 12 S	COOP	4870	2.9	1.72	169%	0.65	38%	16.71	13.3	126%	16.28
Livingston FAA AP	COOP	4650	2.81	1.47	191%	0.91	62%	14.15	12.49	113%	15.62
Melville 4 W	COOP	5370	4.16	2.04	204%	1.23	60%	23.93	15.08	159%	25.71
Nye 2	COOP	4810	2.97	1.83	162%			11.8	15.32	77%	
Pmc Headquarters	MPRC	3656		0.87					9.36		
Rapelje 4 S	COOP	4130	2.76	1.77	156%	1.85	105%	20.94	12.2	172%	25.21
Red Lodge 1 NW	COOP	5850	3.29	1.53	215%	0.68	44%	23.23	19.41	120%	22.76
Springdale	COOP	4220	3.11	1.36	229%	1.16	85%	12.17	12.01	101%	21.06
Wilsall 8 ENE	COOP	5840		1.85					16.97		
Biddle	COOP	3330		2.01		2.31	115%		11.66		53%
Biddle 8 SW	COOP	3600		1.86		1.05	56%		12.35		51%
Brandenberg	COOP	2770	4.88	1.37	356%	1.26	92%	17.25	12.32	140%	16.93
Broadus	COOP	3030	6.26	1.62	386%	0.46	28%	18.77	11.76	160%	16.32
Busby	COOP	3430	5.15	1.26	409%	0.93	74%	17.79	12.18	146%	18.69
Colstrip	COOP	3220	3.48	1.41	247%	1.08	77%	17.59	12.39	142%	18.83
Forsythe	COOP	2520	3.01	1.5	201%	0.96	64%	18.32	12.23	150%	18.64
Glendive	COOP	2080	3.37	1.88	179%	1.51	80%	12.41	10.9	114%	13.55
Hardin	COOP	2910	2.2	1.31	168%	0.73	56%	9.53	10.23	93%	17.76
Hysham	COOP	2660		1.46					11.35		
Hysham 25 SSE	COOP	3100		1.56		0.53	34%		11.92		144%
Lindsay	COOP	2690	3.08	1.99	155%	1.65	83%	13.16	11.39	116%	13.78
Mildred 5 N	COOP	2510		1.81		1.3	72%		10.48		129%
Miles City FAA Airport	COOP	2630	2.82	1.64	172%	0.99	60%	11.99	10.45	115%	15.33
Mizpah 4 NNW	COOP	2480	4.09	1.83	223%	1.29	70%	13.21	11.32	117%	9.56
Moorhead 9 NE	COOP	3220	2.48	1.54	161%	1.07	69%	13.6	10.55	129%	11.28
Plevna	COOP	2770	4.6	1.72	267%	1.62	94%	15.13	12.07	125%	14.35
Powderville 8 NNE	COOP	2800	4.19	1.64	255%	0.44	27%	15.37	11.6	133%	12.2
Sidney	COOP	1920		2.52					11.91		
Sonnette 2 WNW	COOP	3900	5.18	1.62	320%	0.66	41%	19.74	12.69	156%	16.66
Yellowtail Dam	COOP	3300	3.95	1.43	276%	0.66	46%	16.19	14.75	110%	17.54
Belltower	COOP	3300	2	1.89	106%	1.52	80%	14.59	11.71	125%	12.42
Ekalaka	COOP	3430	5.66	2.04	277%	0.97	48%	20.06	14.16	142%	13.71
Knobs	COOP	3000	2.17	1.97	110%	0.19	10%	14.86	13.03	114%	11.98
Ridgeway 1 S	COOP	3320	5.07	1.72	295%	2.45	142%	17.7	11.61	152%	11.59
Webster 3 E	COOP	3140		1.95		1.18	61%		12.17		104%
Wibaux 2 E	COOP	2670	2.73	2.02	135%	1.24	61%	14.75	11.61	127%	9.5
Basin Index					118%		42%		101%		117%
# of sites					165		165		165		165